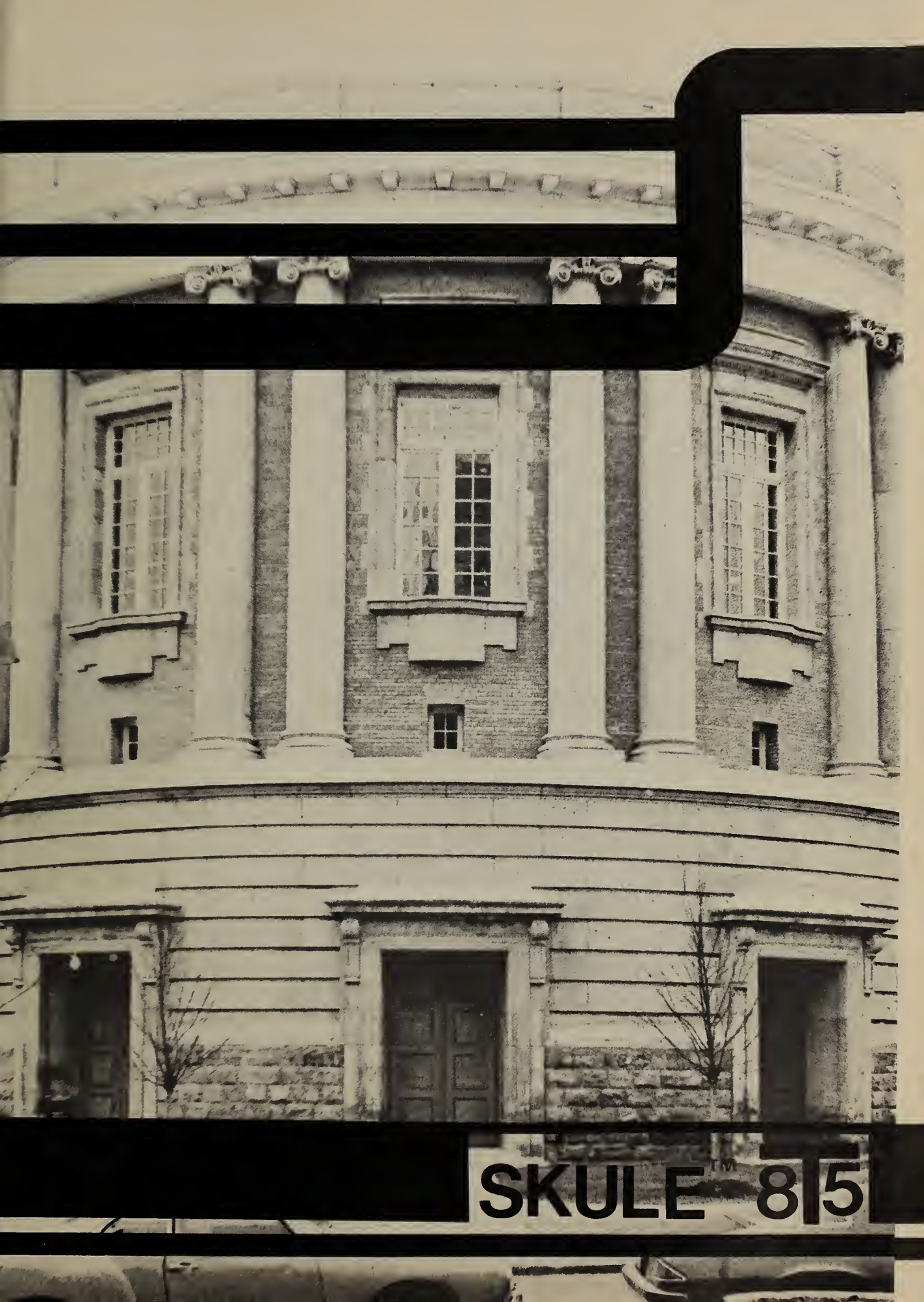


ENGINEERING SOCIETY CENTENNIAL 815 THE BOOK OF SKULE™







SKULE 8/5

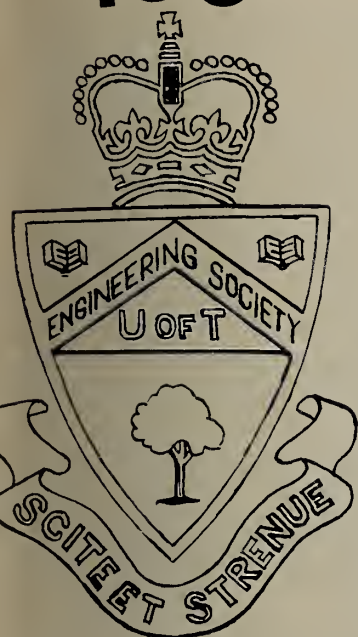


The original building (1877 to 1966) Ontario School of Practical Science (SPS) affectionately known as "The Little Red Schoolhouse" was located on the site of the present Med Sci building. During 1900-06, SPS became integrated with the University of Toronto as the Faculty of Applied Science and Engineering. On March 3, 1885, the student association now known as the University of Toronto Engineering Society was founded.

This yearbook is dedicated to all U of T Engineering students past, present and future; we are the Engineering Society. May the next 100 years be as memorable as our first hundred. Happy Centennial Birthday!

100

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The Book of Skule™ 1985 was typeset through the facilities of the Varsity and published by National School Services in conjunction with Engineering Communications. All original material is copyright April 1985, U of T Engineering Society.

ORIENTATION

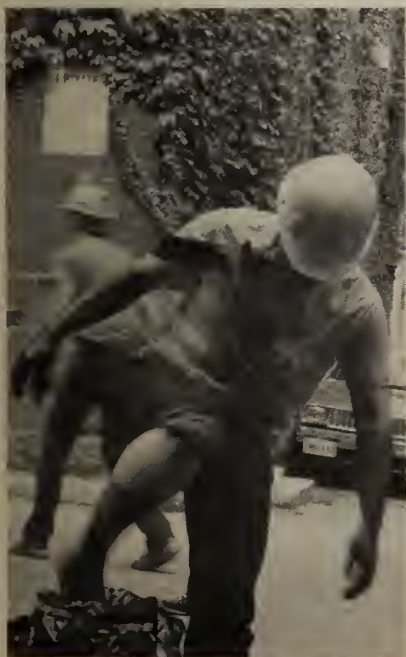
Plagued by elections and threatening weather, Orientation Day went off without a hitch. Well almost! After being put through the usual Con Hall speeches, the music (?) of the LGMB and the pop (?) of the Mighty Skule™ Cannon, the class of 8T8 was promptly marked with the official dye and sent out on a mission to collect money for Shinerama. Later that same day these mild mannered shiners were rumored to be breaking windows at S.A.C. and overturning Greycoach tour buses.

Some days later these same f!rosh allegedly paid nocturnal visits to other colleges, threw some nurses (and some female engineers) in the Devo showers, and were party to the destruction of a VUSAC sign.

The Scavenger Hunt proved to be interesting this year with the top prize going to the team which brought back the draught tap. One team had to be disqualified for mistreating their captive.

Finally, the week ended with a day at Hart House Farm. Although there were not quite enough f!rosh to dunk all the upper-classmen, a good time was had by all.



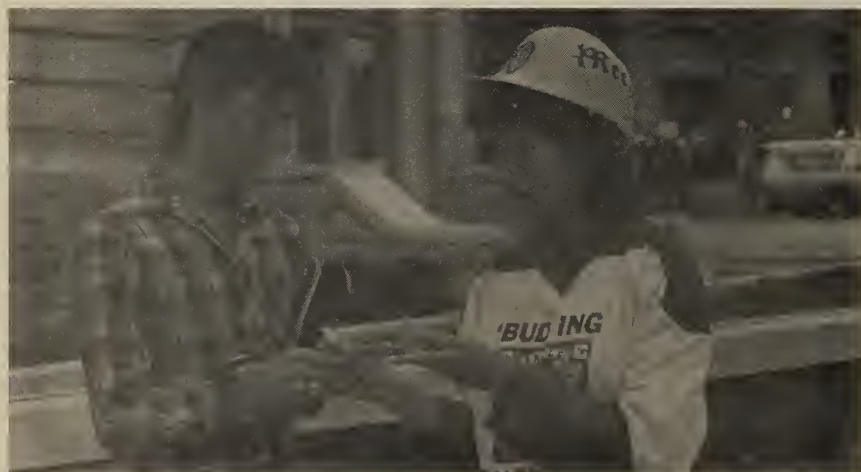


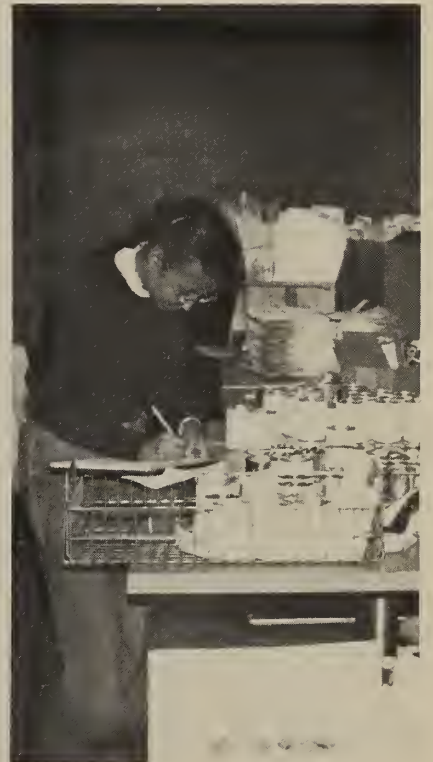
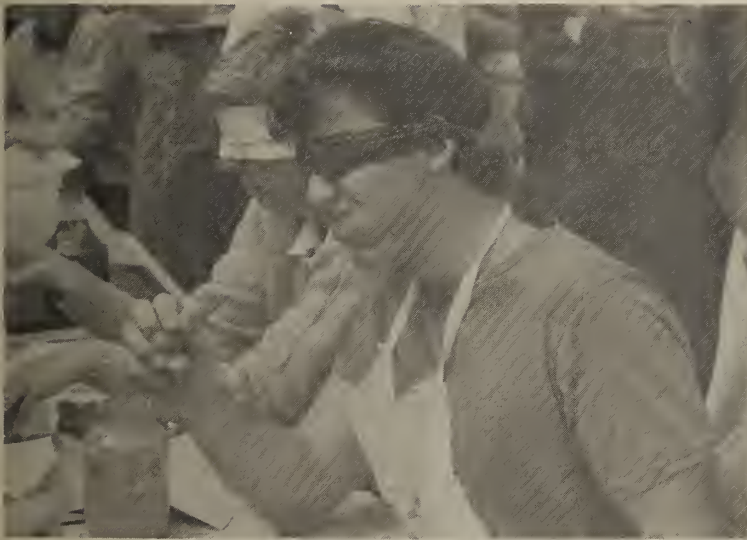
SHINERAMA

This year's Shinerama saw 640 students take to the streets of Toronto, shining shoes to raise money for Cystic Fibrosis research. The total amount raised by all our events was close to \$12,000, more than we've raised in several years. Congratulations!

Among the events that made Shinerama successful was the Bedrace down University Avenue. Not only did competitor bomb fellow competitor with water balloons, but spectators also got in on the action, obtaining water balloons for a donation to Cystic Fibrosis. It seemed almost like a riot scene with the Mighty Skule™ Cannon starting the race, and seeing people running back and forth throwing water balloons.

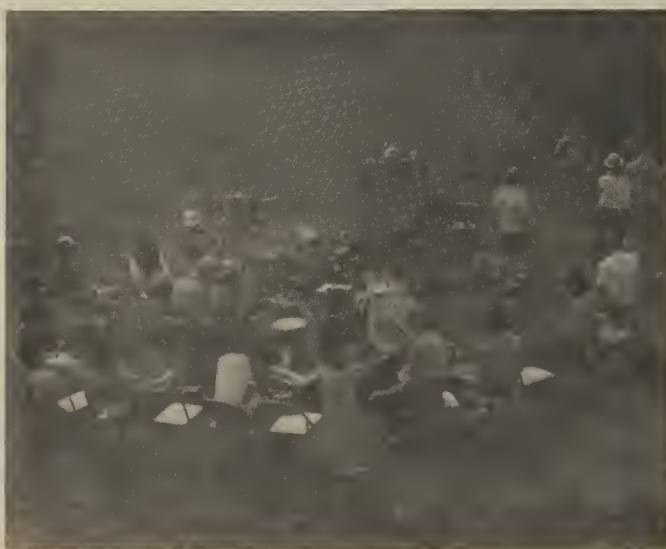
The hotdog eating contest was also another memorable event. Blindfolded eaters were stuffed with mustard-and-ketchup-covered weenies for five minutes. The winning team devoured thirteen hotdogs, and when it was announced that they were to be awarded with ten pounds of hotdogs, stomachs could be heard turning.





Shinerama was extremely successful this year, and also loads of fun. Thanks to all the people —especially the Shinerama committee — who made it run so well. Here's to next year's campaign.

HART HOUSE FARM



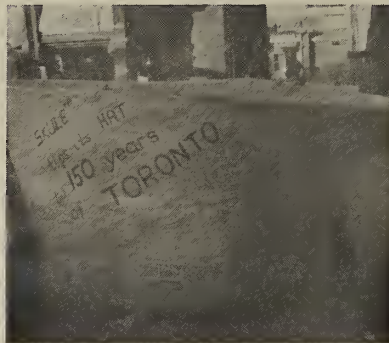


HOME CUMMING!

The Engineering Float Entry for Homecoming Weekend '84 held special significance because the Centennial Committee helped sponsor it and provided the insane idea of an eight-foot-high rocking hard hat. This design proved to be virtually impossible to implement ... but, using first-year mechanics and a lot of beer, the float was finally completed. Construction actually began a *full* week before it had to be completed and it was finished a *full* four hours before the parade.

The Blue & Gold Committee wishes to thank the Varsity for unknowingly providing substantial amounts of paper mache material. Unfortunately, the Engineering Entry was disqualified for being left in the middle of Varsity Stadium. (The no-minds from Urinedale proceeded to wreck themselves on the hardhat and destroyed their trophy.)

Many thanks to all those who helped in this very worthwhile endeavour.



C.C.E.S.

CONGRESS OF CANADIAN ENGINEERING STUDENTS

January 9 to 13, 1985, students from across Canada converged upon Toronto to attend the seventeenth CCES. It was a very special event as the University of Toronto Engineering Society got a chance to boast to other engineering societies about our Centennial.

The theme of this year's conference was "The Changing Role Of The Engineer In Society." This topic was chosen because engineering students must be aware of what is ahead of them in a career of engineering. Criticism came from Mr. John Sewell about present engineering practices. He stressed that part of an engineer's training must be in the area of humanities. Mr. Jim Mackie of the Mitel Corporation showed the delegates another form of engineering which we as undergraduates rarely experience. He showed how to look into the future and develop products with that end in mind.



During workshop sessions, discussions took place on items relevant to engineering students. From these discussions a new constitution was brought forward for "Project Magazine". Other topics under discussion were apathy, underfunding, the future role of the engineer and CCES: Past, Present and Future.



Mr. David Vice, President, Northern Telecom Canada Ltd.

These events were only one component of the conference. At night, delegates went out on the city and got a chance to meet one another. Thursday night of the conference was very enjoyable as delegates converged upon Yuk Yuk's Comedy Kabaret for a night of laughter.

Saturday was one of the most enjoyable nights. The final banquet was held at Great Hall of Hart House. It was a gala affair climaxing with the keynote address from Mr. David Vice, President of Northern Telecom Canada Ltd. Mr. Vice was optimistic about Canada's future in engineering. In his keynote address, he stressed the point that it is necessary for all engineers to possess good communication skills. He felt that this is imperative for any engineer's success.

"Clear communications is also critical because society is on the verge of another step in the evolution of its concept of literacy," he said. Mr. Vice also warned us that technology is rapidly changing and we must be aware of it and how to deal with it. He concluded his address by quoting from Alvin Toffler's new book:

"What's happening is a restructuring of the entire technoeconomic base of the society. It's like an earthquake that throws up new terrain."

I would like to commend everyone involved in this very enjoyable and educational conference. Where else can one become an honorary Newfie by worshipping The Cod??!!

David Stubbings (Mech 8T6)

GODIVA WEEK 8T5

I had the pleasure of disorganizing Godiva Week, and from it I found out that anarchy is very confusing. Well, anyways, I'll give you the main highlights of the week.

Chariot Race — Civils won the damn thing; 2nd — almost everyone else; last — *Eng Sci!!!*

Video Games — 4 finalists: Bambi, Dan Gerbec, Phil Perzia, Jeremy Bateson — each won a 12 pack — and none of them can play!!



Calculus Race — Four problems, one beer before each problem. The winner was Dave Stubbings who managed to cheat and bribe his way to success!

Winter Baseball: In first place again...why?? Ind 8T6. Second place: Chem 8T7.

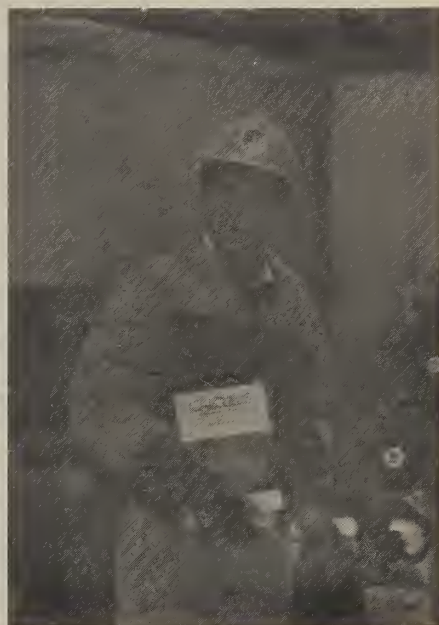
Briefcase Curling: Very brilliantly cancelled due to lack of participants and organizers.

Boat Racing: What a surprise??!! 1) Eng Sci 8T7 Zombies??? 2) Civ 8T4 Team Awesome 3) Waterloo — Work Term All Stars 4) Gore — (Grief...Gorff!)

On Friday: The Wake was amazing. Um, is there anything I forgot...uhh....

Franco...Minatel
Anarchist Blue and Gold

(or The Adventures of Earl W. Swokowski)



CENTENNIAL CANNONBALL

On Saturday February 2, 1985, two hundred and seventy-five people gathered to celebrated the Engineering Society's Centennial at the Cannonball. Cannonball has traditionally been an undergraduate affair but due to the nature of the celebration, Alumni and Faculty members were invited to join the undergraduates for this event.

The evening began with a reception, followed by dinner. Before dessert, Dean Slemon, in honour of the Centennial, gave a toast to the founders of the Society, the highlight of which was the parading of the dessert compliments of the Harbour Castle Staff!

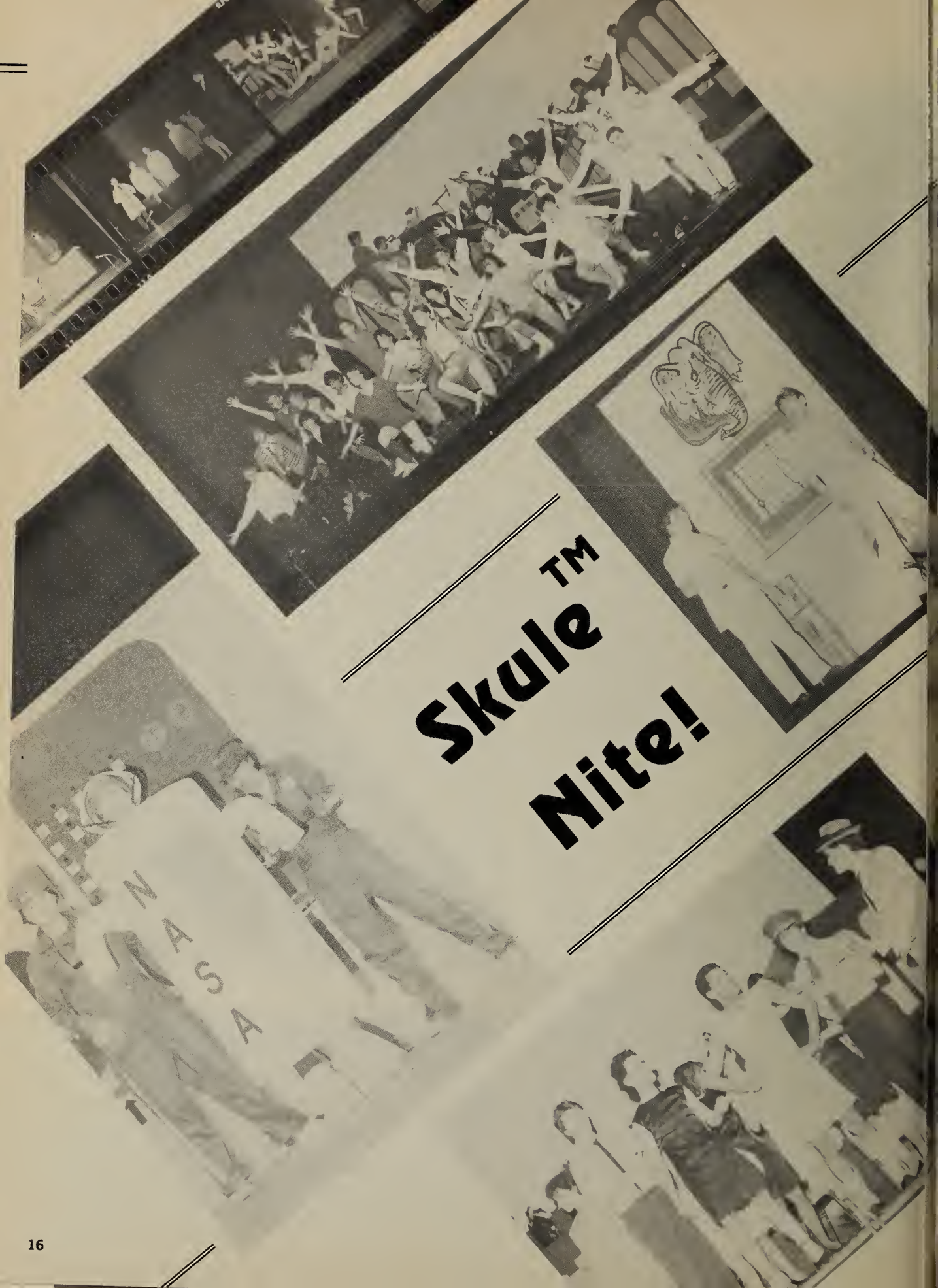
After dinner, the guests were treated to the usual appearances of the Lady Godiva Memorial Band and an unprecedented performance by the Skulë™ Stage Band. The Stage Band complemented the standard disc jockey fare with a good mix of music from "In the Mood" to "The Stripper", as well as some popular tunes.

On the whole, the evening was a complete success!
Definitely a birthday party to remember!

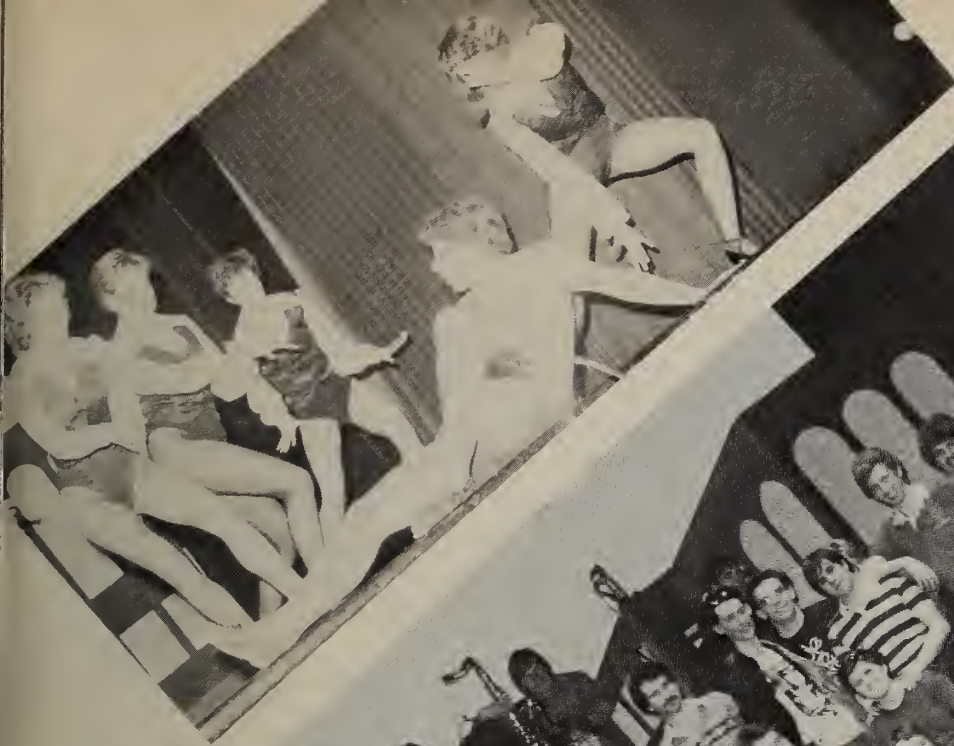
Kim Harkness







Skule™ Nite!



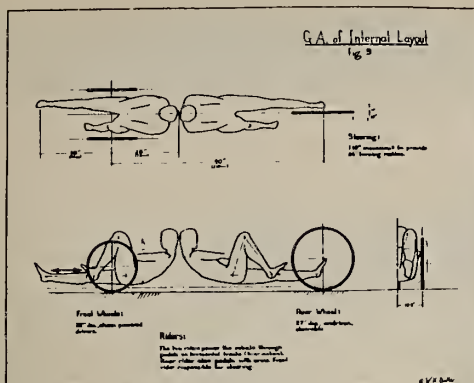
Centennial Celebration!

I hope that most of you participated in a Centennial event this year — I noticed that many students wore the commemorative button. However, I'm sure that there are still some people that are wondering what the big fuss was all about. With your indulgence, I would like to pass along my personal observations.

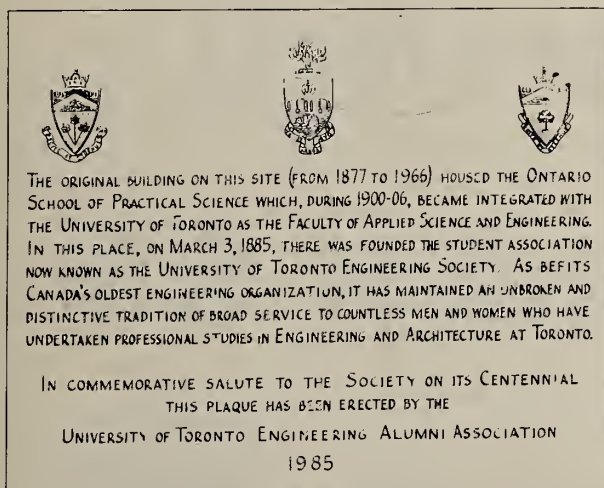
The Centennial of Canada's oldest engineering organization is more than the commemoration of an historic event. It is a way of marking the contribution of many young men and women to the quality of student life at the University of Toronto. When we sing, "We are the engineers", we demonstrate an esprit de corps that is unique on this campus. No other student group can rally more of its members to a cause than we can. We give more money to relief campaigns, more blood to the Red Cross, more encouragement to Varsity sports teams, and more colour to everyday campus life than any other group. This giving of ourselves and our "joie de vivre" is fostered and encouraged by the Engineering Society. But the Society is not a group of gurus that oversee our actions; it is made up of all of us.

The fact that we are a student group should be emphasized. The active members of the Society have had to make room for their activities amongst one of the most challenging academic programs at this institution. We are not perfect, but we strive towards an even higher degree of





Rough draft of
Centennial Plaque



The Centennial
Plaque
will go here!



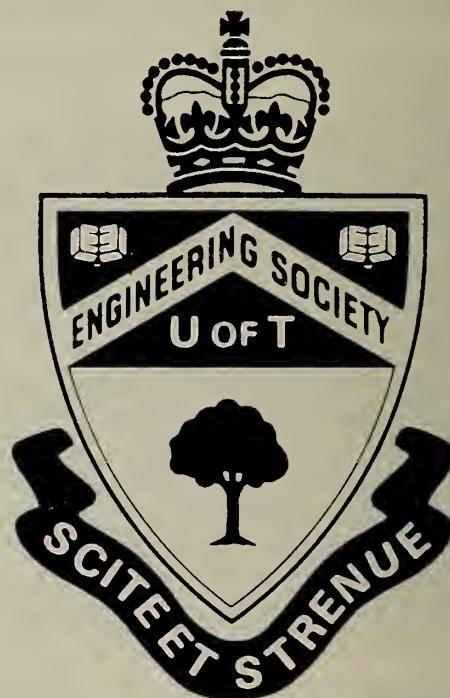
professionalism through the events that we stage and our dealings with others while doing so. Participation in Society activities has prepared more than one successful engineer in the past.

On this page you can see efforts that demonstrate what I am trying to say. The projects range from a technically challenging tricycle that will attempt to break the world land speed record for human-powered vehicles, to a very enjoyable birthday party. Each of these events takes much time and effort beyond the curriculum. But they are just a few of the undertakings of the Society in a given year. You can imagine the number of projects accomplished by our members in this past century. From our beginnings as a group organized to disseminate technical information and foster research, to our present social inclination, the Society's events have always catered to the needs of the students. Those responsible for preparing the events have lived up to our motto "scite et strenue" (skillfully and vigorously) in the past. It is up to us to continue this tradition.

In closing, I would like to publicly recognize the efforts of all those people who do the little things that go unnoticed. They have been, and always will be, the backbone of this organization. In their number I include the members of my committee. Their efforts always exceeded my expectations and the results always brought pride to me and all engineers. Thank you, it has been a very good year.

Skillfully and vigorously,
Gus Rinella
Centennial Committee Chairman

Good Luck
and
Farewell
to the
Class of 85



ENGINEERING STORES

E.



A.



A.

(SPORTS)

FOOTBALL

MEN'S TEAM

Once again this fall the Engineering men's football team took to the gridiron. After a good performance but a tough loss in their first game, the wheels seemed to come off for the hard-working men of Skule™. A new offense, as well as some talented rookies were not enough to pull the team out of a disappointing winless season. The team is looking forwards to next season to turn things around. Special thanks to Tim Jonus and Coach R.C. for their time.



John Adler	Wayne Lowe
Pete Barley	Mike Mandic
Bob Boothby	Ron Maruya
Mauro Cicchelli	Miles Newton
Jim Cleary	Jack Nirenberg
Rob Deom	Adam O'Boyle
John Durko	Mark Pachura
Eugene Duvalko	Jon Piotrowski
Adolfo Emer	Tony Ponzo
Ken Gilbert	Mark Ragotte
Bruce Jacobson	Ton Steinke
Bob Jacques	Kevin Weppler
Cyril Kendall	Alex Wong
Terry Korec	Paul Vaarsi





WOMEN'S FLAG FOOTBALL

Flag football was played this year as opposed to touch, which was played in the past. This change, as well as a switch to a zone defense (thanks to coach Jim Meni), seemed to agree with the Skule™ team. A season record of four wins, 2 losses earned the team their first ever playoff berth. Although a defeat was suffered against Vic in the quarter-finals, enthusiasm and spirit proved the Skule™ team to be a winner. Coach: Jim Meni



Carol Low Kim Harkness J Van de Vegte Colette Taylor Janice Munro
Shaunagh McParland Heidi Herget Jeanette Southwood Teri Morrison
Betty Dolinar Suzanne Crocker Laura Money Linda Dean Pat Bertozzi



SOCCER

This year's senior soccer team was spirited, dedicated, and hard-working. They put forth a superb effort in a come-from-behind win against the strong Scarborough College team to take first place in league play, with a 3-1-2 record. After defeating St. Mike's in the semi-finals, Skule™ made it five wins in a row defeating Scarborough College 4-2 in a dramatic tie-breaking shoot-out in the championship game.

Congratulations to the whole team and special thanks to Professor Kevin Burrage for his superb coaching effort.

Senior Team: Terry Elles; Greg Evans; John How; Kasra Khorasami; Leo Kok; Mark Kortschot; Ali Mohtashami; Renato Pasqualoni; Alex Petrushev; Glenn Pringle; Chris Purdy; John Richards; Martin Taylor; Francis Thurton; Mike Wald; Zainool Waxali; John Westland.



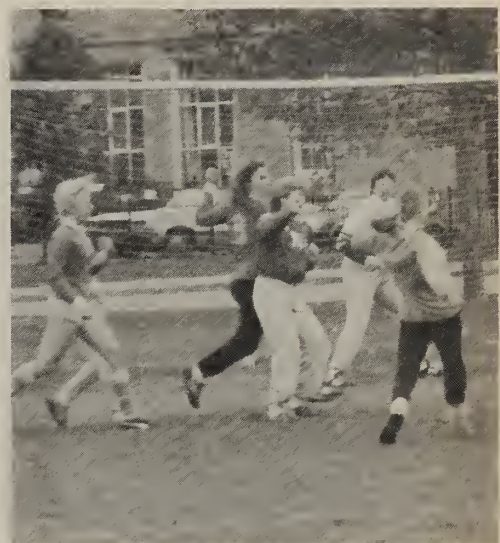


The junior team showed great spirit and talent this season. The team had to play short-handed in only one game ... the most important one. Going into their seventh game with a 3-3 record and a chance at a playoff spot, the team was short-handed and without their only goalkeeper. Unfortunately, they lost the game 5-2.

Junior Team: Richard Arend; Dave Gillies; Peter Heal; Paul Huang; Chris Hyde; Alex Kung; Andrew Larkin; Charlie Martezos; Kaan Oran; Frank Pallotta; Derek Pell; Jim Prendergast; Naeem Ravat; John Roeleveld; Andrew Slanek; Tim Sorotschinski; Janusz Strozkyk; David Varriano.

WOMEN'S TEAM

Although Skule™ was left winless and tieless at the end of their season, they never lacked in spirit and determination. Being a "rebuilding year" for the new Skule™ team, the talent began to show a bit too late and therefore the Div I teams had a slight edge. Next year appears to be more promising ... competitors beware!



Much thanks to all participating players and to coaches Luis Alegre and Marc Koyanagi. Hope to see you all next fall!



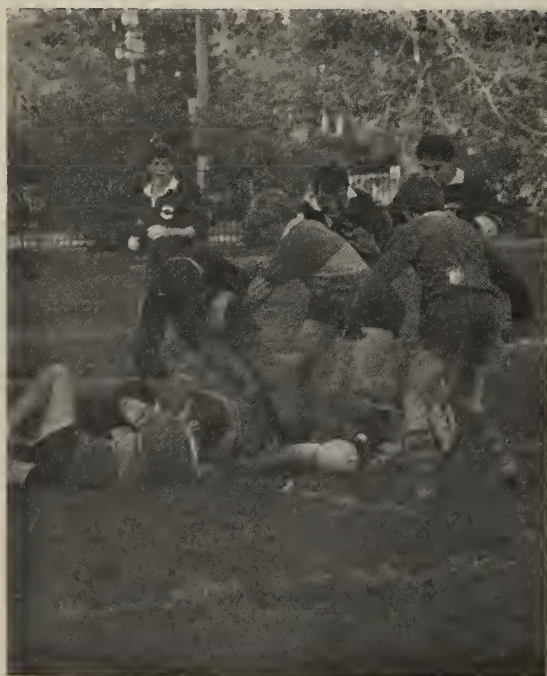
Mia Basso; Julia Biedermann; Lucy Gagn; Helen Helson; Gabrielle Kauffman; Sue Leutheusser; Carol Orellit; Riina Palm-Leis; Helen Paras; Diana Pervzzi; Michelle Roch; Margaret Seidel; Barbara Smith; Jeanette Southwood; Colette Taylor; Andrea Timar.

RUGBY

In early September, the Engineering rugby team began its training; training that would bring us victory against every team we met. The regular season left us with a mighty record of five wins and one loss.

Into the playoffs we marched! The semi-final game was a cake-walk, it was on to the finals against the meds, the only team which had defeated us. The game was close, rallying back and forth and back and forth. Finally the meds crumbled under our powerful forwards and talented backs giving us the win and the coveted Nan-ekill Cup.

The '84 rugby season was a tremendous success! The engineers won both the third annual Queen's Tournament and the U of T Championship. Thanks to all players, especially the MVP's Glyn Jones and Paul Vaarsi.



Rob Abernathy; Mike Allen; John Blyzniak; Bob Boothby; Joe Chiang; Brent Corkum; Bruce Dow; Greg Dow; Dan Gerbec; Glyn Jones; Mike Jones; Mario Martins; Mike Ogrvzlo; John Phypher; Mark Thompson; Paul Vaarsi; Peter Watler; Rod Williams.



LACROSSE



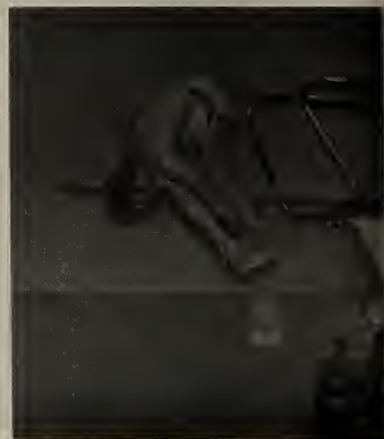
This year was a bit of a disappointment for the Engineering lacrosse team. With the loss of three of the senior players, the manpower situation was less than ideal. The team played well but was unable to equal last year's record. The loss of a few close games to the top teams gives the team promise for next year. With the return of the veteran players and the hopeful addition of new recruits, the Engineering lacrosse team hopes to improve its record next season.

Steve Curry; Barg Gogarth; Ed Konyem; Dave Paradi; Joseph Paradi; Rob Patterson; Jim Redford; Peter Reilly; Bill Wignall.



AQUATICS — MEN

This year's aquatics program consisted basically of the Men's First Division Waterpolo Team, the Men's Third Division Waterpolo Team and the Swim Meet. The participation at the Swim Meet was not particularly inspiring, but an extraordinary effort was put forth by those who did show up, doubling up as they did for all events. They placed quite well relative to other teams and we hope for a stronger turnout in future. Both the first and third division waterpolo teams had their problems during the course of the season. The teams both had members who put forth a fine effort, but somehow luck wasn't with us this year. Praise goes to those who regularly came out to support and swim in the teams.

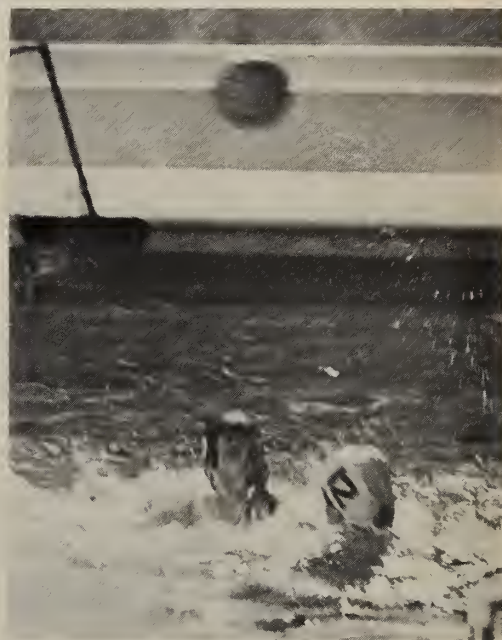




Men's Water polo
Div I:

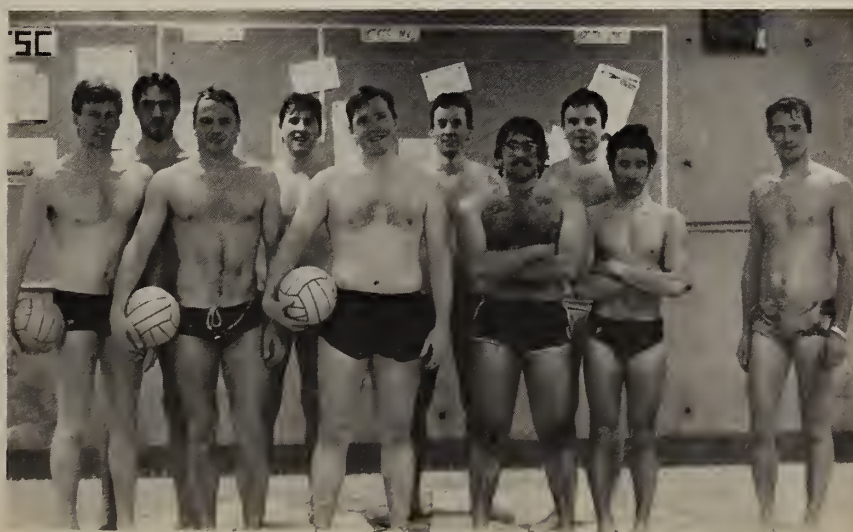
John Downing
Ian Flint
Fred Gandalfi
Oswin Hall
Geoff Mitchell
Peter Pieper
Ian Rowlands
Alex Shubat

Fred Steinhoff
Dean Townsend
Tau Wang



Men's Division III Water polo Team

(Team list was not available; apologies to the team. — Editor)



AQUATICS — WOMEN

Inner-Tube Waterpolo:

The season consisted of six games, none of which were defaulted by the enthusiastic engineering participants. Particular support was given from the Class of 8T8, which is an excellent indication that the team will improve this year's one win — five loss record.

Chris Amato-Gauci; Pauline Ayyoub; Helen Chau; Jeannette Chau; Linda Dean; Betty Dolinar; Magda Dunin; Maria Falutsu; Lisa Ing; Anne McPhee; Margaret Seidel; Barbara Smith; Kirsten Vice; Debbie Yanchula.



Initially the Swim Team membership was quite long, however, only a handful came to the annual intramural swim meet. All who came had lots of fun and put in a tremendous effort! Many thanks to our coach Dave Allan who was such a good sport about being thrown in the pool at the end of the meet.

Linda Dean; Betty Dolinar; Magda Dunin; Jeannette Chau; Terri Morrison; Diana Perussi; Lydia Vanderveen;
COACH: Dave Allan.

SQUASH

WOMEN'S SQUASH

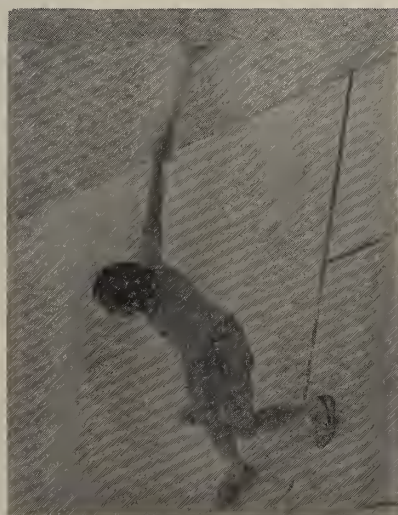
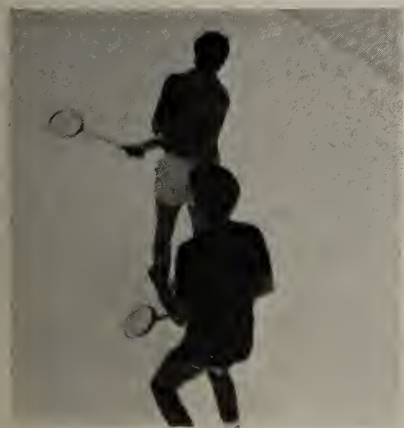
This year the squash team has played very well. Though we have not won any team matches, there have been several individual wins. We also have not defaulted any games, a merit that some of the other teams cannot boast. Considering there are some players on our team who have never even played before, the players, in general, have shown a lot of Skule™ spirit and enthusiasm.

Intermediate (DIV II — "Skule Spirits"):

Magda Dunin	Lisa Pugh
Dawn Demetrick	Andrea Timar
Helen Helson	Kathy Underhill
Sue Leutheusser	Patricia Warrian
Anita Porasz	

Beginner (DIV III — "Squashineers"):

Heidi Herget	Diana Peruzzi
Julie Kong	Margaret Seidel
Carol Low	Margaret Smida
Vivian Mouratidis	Stella Triglav
Helen Paras	



MEN'S SQUASH

The toughest part about playing squash this year was getting downtown for those 7:00 a.m. games and finding the energy to play pre-season games in the middle of mid-terms. Our players saw some strong opposition from students of other faculties whose studies lend themselves to finding time to practice.

Congratulations to all the players.

DIVISION I

Ted Moryto; Ray Cheng; Dean Townsend; Mike Bednarz; Gerry Gabon; Peter Reilly; Frank Van Den Boxch; George Cholakis.

DIVISION II

Zainool Waxali; Richard Fofana; Joe Chiang; John Dejak; Dean MacMurtry; Mike Dorney; Mark Wright; Mike Livsey; John Crawford.



BASKETBALL

Engineering made a strong showing in intramural men's basketball this year with three teams entered in the IA, IIA, and IIB Divisions.

In Division IIB, Engineering finished with a respectable 7-6 record but narrowly missed the playoffs. The Division IIA team also just missed the playoffs after a strong regular season. Some key injuries and some close losses hampered the IIA effort.

In Division IA play, Engineering made the playoffs with a dramatic victory in the last game of the regular season. The Division IA team also won an Engineering Basketball Tournament held at McMaster this year.

Div IA:
Peter Grant
C Karayannopoulos
Brian Lemay
Gary Morris
Wayne Rantala
Paul Van Loren
Oscar Welscher
Dave Zingg

Div IIA:
Fred Bootsma
Dan Jerome
Brian Macleod
Matt Mattich
Roy Mauti
Bert Melatti
Dave Murray
Rob Pozzobon
José Rodriguez
Bill Shapiro



Div IIB:
Fred Gohh
Michael Hipwell
Dave Jarman
Timo Makinen
Mike Nitchov
Bill Plaxton
Matt Robinson



SKIING



The Engineering Ski Day was held at Blue Mountain — Georgian Peaks on January 18 and over one hundred Skulemen and women came out to enjoy a perfect day of skiing. Many were even brave enough to participate in the Ski Team's bi-seasonal, pseudo tryout (a.k.a. practice) in preparation for the Intramural Ski Meet.

At this competition, which was held February 1 at Medonte Mt., the Engineers once again dominated the slopes. The Novice Men's teams I and II placed first and third, respectively, in their division, and the Men's Expert teams I and II placed second and third, respectively, behind a strong (and lucky!) Scarborough team. Eugene Trusler put forth the best individual effort of any team member, placing second in the Men's Expert category.

SKI MEET RESULTS AND TEAM LISTS:

Team: Men's Experienced Team I — 2nd place; Team II — 3rd place.

Men's Novice Team I — 1st place; Team II — 3rd place.

Women's Novice Team I — D.Q.

Individual — Men's Experienced: Eugene Trusler — 2nd place.

Experienced — Team I: Eugene Trusler; Murray Fors; Jan Kozel; Justin Pettit; Tom Steinke; Fred Pulver.

Team II: Rob Heiligenthal; Greg Hayward; Dan MacKinnon; Bill McLeod; Al Paton.

Women's Team: Anne McPhee; Christine Murray; Heidi Herget.

Individual — Men's Experienced: Eugene Trusler — 2nd place.

Novice — Team I: Derrick Speakman; Ed Sollbach; Bob Boothby; Mark Switzer; Joe Paradi; Dave Paradi.

Team II: Chris Hyde; Scott Robinson; John Enright; Dano Mirat; Andrew Kolin.

VOLLEYBALL

The Engineering teams have posted yet another successful year! In Division I, "Skule" were the league leaders right up to the final game only to drop a very close 2-1 decision to Erindale "A". As a result, they were unceremoniously dropped to 2nd place along with St. Mike's. Special mention should go to Valdis Martinsons and Roland Ezers for their dedication and leadership which made the team a definite contender for the Championship.

Div I:

Ken Duffy	Paul Shimizu
Roland Ezers	Rick Uy
John Garofalo	Art Wadzinski
Tony Hong	Mun Yim
Valdis Martinsons "Coach"	

MEN'S TEAMS



Div II:

Nigel Fonseca
 Martin Hatanaka
 Mario Martines
 Armando Mastracci
 Ali Mohtashami
 Peter Tsang
 Bing Young
 Mike Wald
 "Commissioner
 and Coach"

Along with the first division team, there were two other teams entered this year. In Division II, the "Spikers" attempted a last-minute come-back to grab the sixth and final playoff spot. It was just too little, too late. Although they finished sixth in the league, the tie breaker left them on the short end of a stick. Better luck next year guys.

Finally, a few short words for our final entrant, the "Engineers". This team was constructed for the purpose of providing competition for the beginner and the occasional participants. They posted a respectable record this year, 1-8, and finished twelfth.



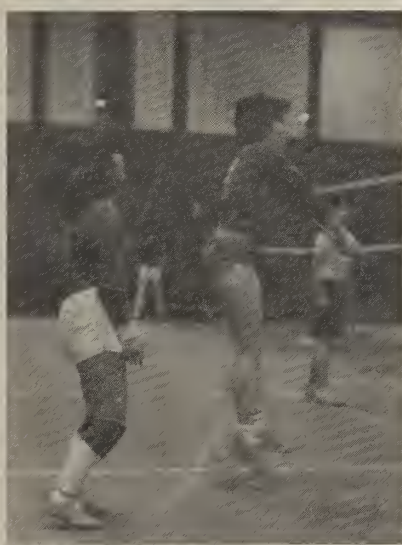
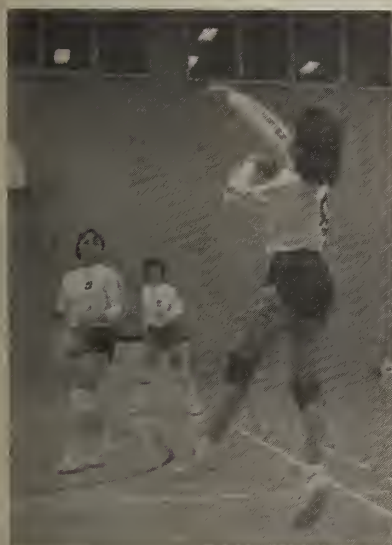
Div III:

Imtiaz Ali
 Bruce Dow
 Rudy Dudebout
 Rob Heiligenthal
 Martin Rego
 Dave Stubbings
 Dave Money
 Adrian Wintle
 Jimmy Zu
 Coach: Mike Wald



WOMEN'S TEAMS

After a championship Division II last year, the Women's Engineering volleyball team decided to move up to Division I in 1984-85. Despite the tougher competition, Skule was victorious five times, and made superb showings against highly ranked Erindale and Phys Ed teams. With a tougher practice schedule than in previous years, the calibre of Skule volleyball rose sharply, and, at the time of writing, Skule volleyball team members were hoping their skill and enthusiasm would be paid off with a playoff spot. Good luck!



Volleyball interest was great enough among women engineers for a second team to be fielded, in Division III. A number of players participated, and their enthusiasm led to a couple of exciting wins over St. Hilda's and St. Mike's.

Division I: Betty Dolinar; Laura Easterbrook; Kim Harkness; Lisa Ing; Shaunagh McParland; Maureen O'Shaughnessy; Colette Taylor; Joyce Van de Vegte; Heather Young.

Division III: Jeannette Chau; Reena Goeh; Angela Ho; Jai Lee; Teri Morrison; Debbi Takeuchi.

MEN'S TEAMS

Playoff hopes for the seniors look reasonable after the successful team showing in the McMaster Engineering Hockey Tournament. The experience provided us with time to adjust to twelve new players who joined the team this year. The team is looking forward to further experience at the Queen's tournament.

Veterans Kevin Towers, Fred Pulver, Ian McDougal and Tom Chesser provided experience and leadership while steady goaltending was provided by John Douglas and Barry Kozluc. Rookie forwards Rob Lee, and Joe McKeown adjusted well and made significant contributions. The defence unit was rounded out by Alex Petrusev, Jeff Lockhart, Dan Tebbot and Gary Saarevirta.

Since the majority of the team is returning, next year promises a more consistent effort.

A special thanks to Ross Meltzer who took over the coaching duties late in the season.

At the time of writing this article, the juniors are just past the half-way point in the season and have a good hold on a playoff spot. Continued consistent play should help their chances in the playoffs.

Defence veterans Mark Risely and Steve Harkness were joined by rookie Nick Popoff to provide a strong defensive core. Rob Pincente and Bill Wignall completed the defence team. The consistent play of forwards Dave Varriano, Rob Patterson, and Denis Winkler combined with the talents of Mike Crombie, Mauro Facca, Jun Terado, Dave Ito, Louis Dejong, and Ed Strohs allowed for a balanced attack. Finally Al Koivu provided the standout goaltending for the juniors.

We look for continued success this year as well as a strong season next year.

HOCKEY



Senior Men's Hockey T

Tom Chesser (Captain)

Ron Delmas

Jon Douglas

Barry Kozluc

John Lee

Rob Lee

Jeff Lockhart

Luc Masella

Ian McDougal

Joe McKeonn

Alex Petrusev

Fred Pulver

Gary Saarevirta

Dan Tebbut

John Thorpe

Kevin Towers



Junior Men's Hockey Team

Mike Crombie

Louis Deyong

Mauro Facca

Steve Harkness

Dave Ito

Al Koivu

Rob Patterson

Rob Pincente

Nick Popoff

Mark Risely

Ed Strohs

Jun Terado

Dave Varriano

Bill Wignall

Denis Winkler

Tom Chesser (Coach)



WOMEN'S TEAM

The Skule™ team are having a great year. The one loss during the regular season only acted as an incentive against losing any more games. The team record was good enough to earn them second place in the regular season standings. They're hoping (fingers crossed!) to change it to Number One in the playoffs.

The enthusiasm in the arena for those 7:00 a.m. games was indescribable. A suggestion for next

year is mega coffee boosts before each game to stop sleeping on the ice. Fortunately our goalie must have done that this year because she managed to stay awake long enough to make many great saves.

Thanks to coaches Sam and Paul for all the advice and yelling which was so inspiring, and to the players who sacrificed some shut eye to come out and play.

WOMEN'S ICE HOCKEY TEAM

Julia Biederman; Dawn Demetrick; Gabe Kauffman; Claudia Kauffman; Trish Flemming; Lena Kim; Dale Kerr; Christine Murray; Janet Porter; Laurie Mallabne; Barb Smith; Judy Wilson; Stella Triglav; Shaunagh McParland. COACHES: Paul Shindman; Sam Evangelista.



MONT. STE. ANNE SKI TRIP





Congratulations

to the

Class of 85

from your friends at

Carling O'Keefe

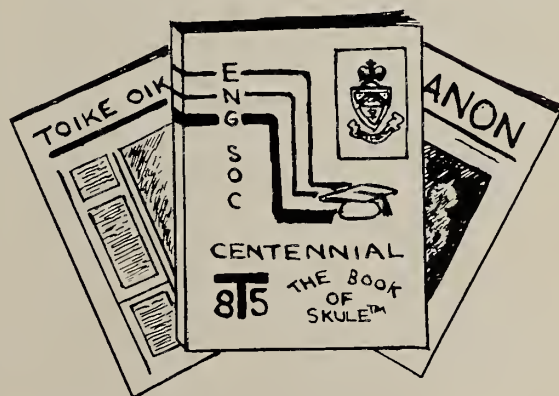


Have a long, cool summer

B
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(GROUPS)

ENGINEERING SOCIETY

It's been a hundred years— and the Eng Soc has seen many changes and advances in that time.

This year was the Centennial of our Engineering Society, Canada's oldest engineering organization. It might be a good idea to pause here for a bit of history, if only for the sake of posterity.

The Society was formed originally to encourage, preserve and disseminate original research, in preparation for the profession of Engineering. Also, it was the basis of communication between students and the faculty. The research papers were stored in an embryonic Engineering Library, which today contains books on engineering subjects published around the world, and has grown to no longer be a direct concern of the Eng Soc. The Engineering Stores began early in our history as a Supply Department, and has also grown to become a major supplier of Skule™ equipment and even frosh textbooks. Early debating clubs evolved into the more socially-oriented course clubs of today. The cacaphonic, merry-making LGMB, formed after the second world war, descending from the Toike-Oikestra. Skule Nite was first produced after the previous world war, as a show called "Ngynrs in SPaSms." The Toike Oike, with an even older history, since its inception, believe it or not, as an election pamphlet at the turn of the century.

In the process, the Engineering Society evolved from the professionally-oriented social club it started as, to a fully operational student government. Only three years ago, it became a corporation.

These dry recollections, presented in brief, lack the colour that the REAL history of the Engineering Society is made of. Even the history of our symbol, the Cannon, warrants several pages. Tales of past BFC capers, daring and imaginative, would make an entire night of story-telling. And who knows what the future brings?

The graduates of this year will remember the Eng Soc of today. It is comprised of a host of committees, concerned with all aspects of the engineering student's life at Skule™: the Communications Committee, overseeing all of our publications; Blue & Gold, which arranges Homecoming and Godiva Week; Fourth Year, concerned with Grad Ball and the Kipling Ritual; Employment, concerned with what happens after the



Kipling Ritual; Social, which runs Cannonball, Oktoberfest and sundry other fun events; Professional Development, which sponsors U of T delegates to various national and regional conferences, and arranges a speaker series; Women's, for social events for the women in our faculty; First Year, and High School Liaison. Each course has clubs, which put on smokers, arrange field trips and annual dinners. Special Committees organize distinctive events: this year our Centennial and hosting of the Congress of Canadian Engineering Students took the spotlight. Student-faculty relations are still maintained through Faculty Council, an effective arena of academic issues and changes. Pubs are run by various committees, volunteers and pub managers. Participation in sports of various kinds for neophyte and skilled player alike is provided by the Engineering Athletic Association.

This description expresses, to some extent, the awesome size of our organization. Most students' experiences participating in events create the impression that things are run ever so smoothly. Yet those who organize the events, and volunteer to help out, know the work that goes into the success, the hectic improvisation when things don't go as planned, and in the end, the satisfaction that all went well and the good feeling of having been a part of it. In one way or another, we'll all walk away with a bit of Skule™ as part of us.



It is ten to nine. Ella is typing up a notice between phone calls in her office. Someone walks in, balancing a plate of breakfast and a coffee in one hand, gripping a briefcase in the other. Two guys are still sleeping in the couches in the Eng Soc office, having missed the last subway the night before. A couple more saunter in, check their mailboxes, and head off to their morning lectures. Someone is looking for a place to finish off a lab prep, reads the sign "Toike in progress — Do Not Enter" on the EngCom door, and walks to the empty desk in Ella's office and settles in....

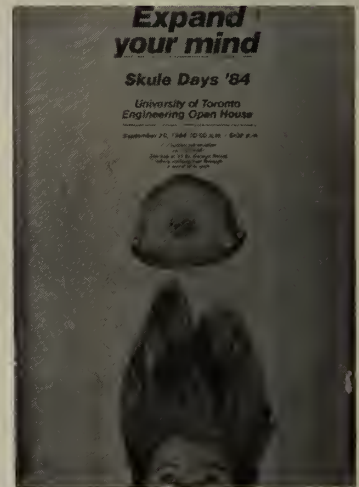
Lunchtime. The office is pretty crowded now. A line of worried electricals waits at the photocopier. An influx of chemicals laughs off the latest midterm marks. Everywhere, people open their lunches and begin to eat. Someone playing the trumpet in the bandroom is quickly stifled. Outside the doors, two engineers agree to meet at Suds to work out a problem set over a few beers.

There's another lineup in front of the Stores. June is busy, doing work at her desk. Mike Stevenson explains to a customer that he's there "not to make a profit, but to have a good time." Between transactions, he takes the time to push a victim into the rack of Schaum's Outlines.

You walk along the corridor; the din behind you grows quieter. You push the door open in front of you and walk into the spring air, for the last time, and finally realize you're going to miss this place.



ENG. SOC. CONT'D



SKULE™ STAGEBAND

In the two years of its existence, the band has performed for audiences with uncompromising success. Apart from the usual Atrium concerts for the lunchtime crowd, the band abounded with numerous engagements. These events included a beer garden in the Galbraith Quad, post game reception for alumni at Homecoming, a Christmas concert at Convocation Hall and the Centennial Pub at Wetmore Hall. The band highlighted its year with performances at the Cannonball and a Valentine's Day benefit concert in which the band joined forces with the Faculty of Music Jazz Ensemble at Convocation Hall.

As Conductor, I would like to take this opportunity to thank Danny Gargaro (Civ 8T5) and Kent Fletcher (Civ 8T5) for their overwhelming willingness to assist in making this group of musical engineers the truly accomplished 'Big Band' that it was intended to be. I would also like to thank all the members for their cooperation and enthusiasm in the past year. A special thanks to Malcolm McGrath and the Alumni Association for their undying support and commitment. It is my hope to see this tribute to the Engineering Faculty, the Skule™ Stage Band, perform for many years to come. I, along with many other Skulemen, look forward to returning to Skule™ to hear the Big Band sound of the Skule™ Stage Band.

Cliff Alexander Chem 8T5
Conductor — Skule™ Stage Band

Members:

Vocals: Ella Lund-Thomsen
Cliff Alexander

Saxes: Randy Clarke
Warren Hill
Steve Lang
Elise Axlerad
John Slawek

Trombones: Danny Gargaro
Alec McTavish
Dave Reid
Dan Paradis

Trumpets: Cliff Alexander
Kent Fletcher
Jay Godse
Malcolm Crawford

Rhythm Section:
Bill Piggott
John Kitamura
Victor Liu
Roman Litwinchuk
James Millar



WANTED:

DEAD OR ALIVE ALL BFC TYPES

A totally mythical organization whose existence is wholly denied by the Engineering Society.

"It doesn't exist. It never has and it never will." A likely story!!!

Physical Description

A motley ragtag band of merry-makers who, when inebriated sufficiently, tend to terrorize the campus, poking fun at everything from the amoeba down to the feeblest artsie or SAC hack. Members vary in size, shape, sex, and intelligence. As they are the only people on campus who do anything, it is a good bet that they are all engineering students.

Age:	21 going on 12
Citizenship:	Engineering Student
Sex:	When sober (lucky) enough
Identifying Marks:	Blue hard hats and engineering jackets
Languages:	Dirty, English, Fortran, etc.
Marital Status:	Mind your own business
Working hours:	9 to 5, i.e. 9 p.m. to 5 a.m.
Hobbies:	Painting, carpentry, playing hide-and-seek, trespassing, scaling walls, etc.

Method of Operation:

The upper echelons of this band of smelly outlaws possess some ancient mystical forces of trickery, magic, and bribery (how would the police, mice, know about the bribery, glug, glug?) Their evil ways take them anywhere from the deepest steam tunnels to the top of the physical plant stack.

Blatant Accusations:

- 1) Multiple SAC dome paintings.
- 2) U of T President's Installation Ruining — (such things are supposed to be boring) — allegedly hanging a thirty foot pink vertical banner from a weather balloon at the top of Con Hall.
- 3) Bannering and Gross Indecency — a 15' x 8' banner was allegedly pegged into the wall of the Med Sci building.
- 4) Degradation of a Monolith — painting various parts of Varsity Arena.
- 5) Assorted trespassing, Drunk and Disorderly Conduct, Disturbing the Peace Activists, etc.

Summary:

The Brute Force Committee is merely a figment of your imagination. If you catch them doing something naughty, either ignore them or join in the fun and games!!!



LADY GODIVA MEMORIAL BAND

Many worry that The Bnad is on the down and out. Relax, those of little faith! Times change, The Bnad does not.

The Bnad once again led Song Song and Cheer at Football Games. Jamming with the Queen's Pipe Band and the Intensely Vigorous College Nine at the College Bowl was a memorable occasion (Bnad brought enough beer for all!)

A.J. Paul LaPraires 65th Birthday Party was a huge success as we managed to sell the case of L.G.M.B. albums we gave to Paul. The Founding Member demonstrated his still keen sense of random rhythm on firebell, and things got hairy when fifty punkers mysteriously showed up.

Much to the demise of The Bnad, Varsity Arena got an organise. The organist naturally couldn't concentrate with us playing, and now plays along succumbed by our infectious tunes.

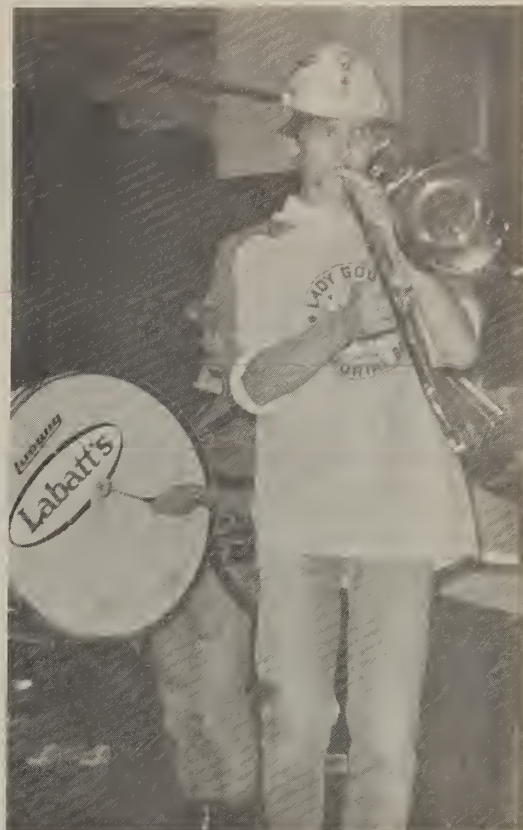
I bid farewell to all, as my Bnad leading days end (hoorah!) and, with a warm round of applause, introduce Marky Diederichs and Jeremy Bateson as your senior and junior leadurs.

Dan (Bambi)
Mackinnon





CannonBall, The Morning after. Sna'!!



T*IKE *IKE

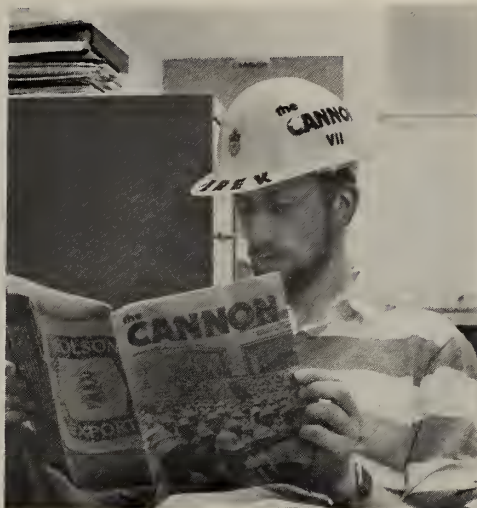


It's amazing how much fun you can have when you take nothing seriously. Thanx for all your hard work Rob, Alton, Jeff, Chris, Howard, Igor and all the others.

Semper in excreta
Bob Seeman
Toike Editur 1984-1985



CANNON



The Seventh year of *the Cannon* has seen relatively few changes. As usual, technical articles were few and far between, although we did have some success implementing an employment page in cooperation with the Career Counselling and Placement Centre. I wish next year's editor good luck and I would like to thank all who helped this year. Special thanks go to Martin, Jeremy, Daniela, and to John for those occasional darkroom miracles.

Derek Jubb
Eng Sci 8T6

BOOK OF SKULE™

The production of the 1984-1985 yearbook was a very interesting experience. Since 1985 was our Centennial year, there was much emphasis placed on producing a "special" yearbook. We have certainly tried and sincerely hope that this edition of the Book of Skule™ is worthy of the title, "Centennial Yearbook".

Special thanks to Nick Iozzo (see photo!), Photographic Editor and his staff, who had many opportunities to scream, "You want *HOW* many prints, *WHEN??!!*" Thanks Nick, for your patience and valuable assistance in this production.



Thanks also to Lawrence Chan (Eng Sci 8T7), our talented artist who created the cover and all of the division pages; Mark Li (Elec 8T7), for his creativity and assistance with the sports section; to the rest of the yearbook staff without whom this publication would not exist.

STAFF: Lawrence Chan, Mark Li, Carol Low, Mary Svazic, Lena Kim, Nick Iozzo, Adrian Coombs, Lisa Ing, Kirsten Vice, Mary Mershein.

Thank-yous are also extended to Mary Svazic, Barry Levine, U of T Archives (thanks, Marion), Rob Mason and Laura Martin.

Lena Kim Carol Low Editors



These events and many, many more... sponsored by your
ENGINEERING
ALUMNI ASSOCIATION



To celebrate the Engineering Society's Centennial, the alumni provided Frosh 8T8 with green ties, Centennial buttons and of course, yellow T-shirts.



This year the Alumni Association have funded many of our activities. Grad Ball, The Cannon, yearbook, Stageband, L.G.M.B., Skule™ Nite, Centennial Committee, Skule™ Cycle, C.C.E.S., along with our OEDC competitors and Engineering clubs, have all received support from the Alumni Association.



Skule™'s annual two week phone-a-thon enabled over 100 engineering undergrads to raise \$41,917 from alumni. The event, which raised over \$14,000 more than last year, provided new equipment for the Faculty as well as enabled us to remind our alumni that Skule™ still exists.



The Engineering Alumni Athlete Award recognizes students who are highly active in Skule™ athletics. Malcolm McGrath, 5T4 Civil, Assistant to the Dean for Alumni Liaison, presents an award to Teri Morrison.

CONGRATULATIONS TO THE CLASS OF 8T5 FROM THE ENGINEERING ALUMNI ASSOCIATION

Sixty-five times since its creation in 1919, the Engineering Alumni Association has welcomed the graduating class into its membership. Now, for the sixty-sixth time, it is my honour and privilege to welcome the Class of 8T5 on behalf of the Association.

New graduates have left the "School" in wartime and in peace — in times of boom and in times of bust. Each Year has been exposed to some situation unique to its particular graduation date. We are keenly aware of the job situation you will face as new graduates. Under our revised constitution, with a Council which fairly represents all graduate years, we hope to introduce measures which will, at least in some ways, help you pursue your chosen careers.

Your Year has already distinguished itself by matching the example set by the Class of 8T4 in commitment and generosity towards the University and the Faculty. The entire Alumni body admires your spirit and welcomes your continued participation in Alumni activities. On its part, the Council will certainly keep in touch with you and, just as you will always be members of the Association, the Council will always be prepared to assist you to maintain and strengthen your Year organization in every possible way.

Again, congratulations on your graduation, best wishes for success in the future and welcome to the friendship and the spirit of the Engineering Alumni Association of the University of Toronto!

R.L. (Bob) Booth
President
Engineering
Alumni
Association



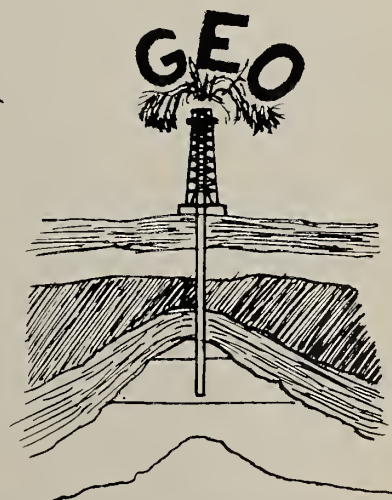
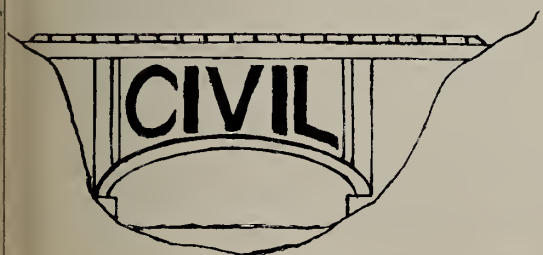
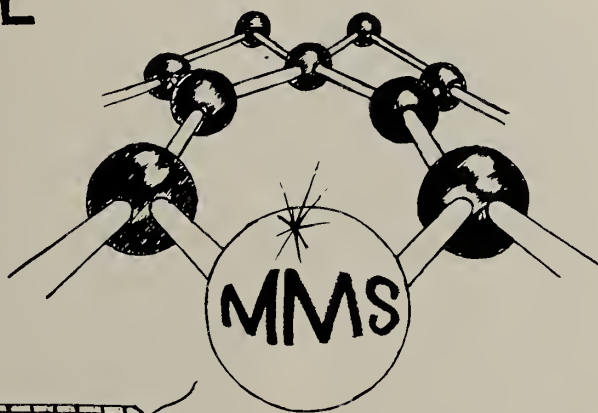
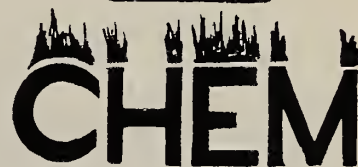
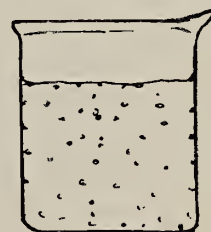
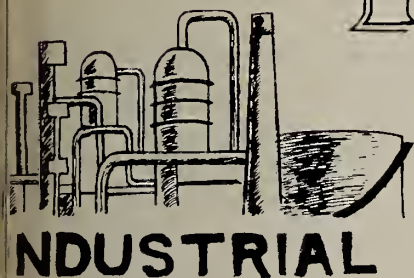
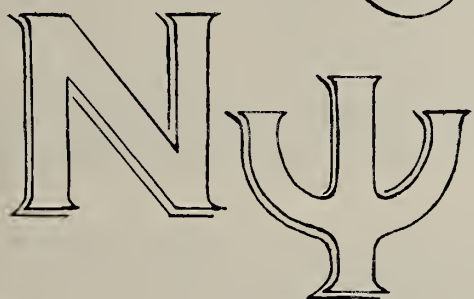
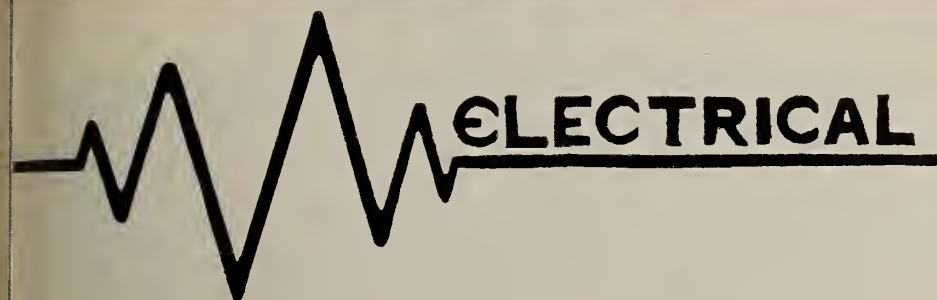


PERMANENT EXECUTIVE FOR CLASS OF 8T5

President: Kevin J. Foody
 Vice-President Administration: Lynette Fairweather
 Vice-President Activities: Julia Biedermann
 Vice-President Finance: Peter Campbell
 Vice-President Fund Raising: William Hollings
 Vice-President Internal Affairs: Heather Young
 Co Vice-Presidents Communications: Mary Svazic & Sam Evangelista
 Co Vice-Presidents International Affairs: Peter Kurpis & Mike Molder
 Civil Representatives: Danny Gargaro & Kent Fletcher
 Geo Representative: Margaret Seidel
 Mechanical Representatives: David Shack & Alla Linetsky
 Industrial Representatives: Bruce M. Dow & Helen Humphrey
 Eng-Sci Representative & Asst. to V.P. Internal Affairs: Paul Gooderham
 Chemical Representatives: Lena Kim & Cliff Alexander
 Electrical Representatives: Yung Hahn, Jack Raniera, & Patricia Warren
 M M S Representative: Bruce Powers & Mike J. Racz

The Permanent Executive's primary job is to keep the class of 8T5 together by way of organizing reunions and keeping up to date addresses and phone numbers of all classmates. This job has been taken on by the above named individuals. We will need your help and co-operation to be successful.

Good Luck to all in the future,
 Kevin J. Foody



(CLASSES)

CHEMICAL CLUB

Although apathy has been growing at Skule we in Chem Eng still enjoyed the most smokers of any engineering discipline. We also had our first Plant Design Smoker and gave out the first Plant Design awards. We lost a money-hungry candy machine and brought in a more reliable pop machine.

I would like to thank the members of the Chem Eng Club for their hard work in making Chem events successful. I would also like to wish the members of Chem 8T5 every success in their future endeavours.

John Downing
Chem Eng Club Chairman

CHEM ENG SMOKER

FUN!!

BE THERE!

THURS 17,5 PM



CIVIL CLUB



Our mascot enshrined in the Gull Lake Hall of Fame.



Dan Gargaro, Civil Club Chairman and Kent Fletcher, UTCSCCE Chairman, show-off Civil Club souvenirs.

Over the past year, the Civil Club has earned the right to be known as the "Fastest Department on Campus". It started in September when the Civils raced their bed to victory, for the second year in a row, in the annual C.F. Bed race. The Civils again showed their superiority when we captured the Jerry Potts Trophy for a first place finish in the Chariot race. Rounding out the year, the infamous Team Awesome finished an impressive second place (Boat-Racing!) Team Awesome had only two original members. This 1984-85 year, the Civils showed everyone how things are done!

Smokers were the best they've ever been, the Civil dinner was superb and the Hockey Tournament (won by the strong Civil 8T7 team) was a success.

A visit from Civils from Laval University strengthened our bonds with our French friends, and made for a wild and enjoyable time on our annual Quebec City trip.

The U.T.C.S.C.E. also had a great year with more field trips (new Burlington Bridge and Darlington Nuclear Plants were highlights) and more speakers. The enthusiastic U.T.C.S.C.E. executive gave their members more than their money's worth.

On the more serious side, this year saw the furnishing and carpeting of the Vince Volpe Common Room; the installation of student lockers and the creation of an undergraduate computer room, consisting of six IBM PC's.

Overall, this year has been an exceptional one for the Civil Club. The Civil Club has again proven that life in Skule™ can be fun. Remember the Civil Club motto:

Corrvptvs et Fvnnvs!

Danny Gargaro
Civil Club Chairman

ELECTRICAL CLUB

This year, the achievements of the Electrical Club have been manifold, multicoloured and generally omnipresent and ubiquitous. (Can you think of any others?)

First of all, the Electrical Common Room, unique among its kind, which always had a refreshing chilliness about it, has been refurnished with new carpeting and even newer furniture, with the cooperation of the Civil Club (booo! sss!) and the generous financial assistance of the Electrical and Civil Engineering Departments. As a result of the improved status of this holiest shrine of problem set hacking, a revised code of behaviour is now expected from the patrons, hence anybody found unduly loitering therein will become persona non grata.

The new Elec Club photocopier, in spite of its mechanical shortcomings, including the inability to digest dimes, and the dispensing of many a free copy, has provided a useful(!) service to students of all flavours. However, as all things must come to pass, a newer model will replace the old friend we have all come to love and cherish. Rumour also has it that the pop machine will actually be completely filled next year, although this is open to speculation.

The smokers held this year have fulfilled their mandate of providing an opportunity for social and intellectual intercourse, the ingurgitation of vast amounts of mail (read: chugatug) and have generally helped to alleviate the drudgery of daily studying. Other projects in the making include the showing of a series of NASA films, coming soon to a common room near you.



The annual Dinner and Dance, held at the very chic Delta Chelsea inn, was a paramount success, thanks to the efforts of many Electrical students. Although some claimed the event was a tad underdone(!?), all those who attended agreed they spent a very nice evening, even those who failed to remember it the following morning. Two professors were honoured with the traditional Electrical Club awards for good housekeeping, namely Profs. Dmitrevsky and Francis, and we

once again extend to them our gratitude for a job well done.

In conclusion, it has been a successful and rewarding year for the Club, thanks to the diehard efforts of all those involved on the executive, and we hope that future generations of budding nerds will have the same desire to make the Electrical Club the most interesting one in the Faculty.

Yung Hahn
Terry Sullivan
Michael Young

ENGINEERING SCIENCE CLUB



Eng Sci Chariot: Before ...



After the Race. Thanks, guys!

1984/85 will be a year to remember for Eng. Sci.'s. Whether we were dancing all night at the Dinner Dance, drinking everyone under the table at the Boat Races (8T7 Champs!) or throwing ourselves in front of the Civil chariot for the glory of Eng. Sci., the bottom line was that we had true Skule™ Spirit! Both spirit and attendance were at an all time high during such events as the Hockey Tournament, Grad Ball, Smokers and daily Bridge games. This proves (by induction) that the doom and gloom of Eng. Sci. does not exist!

Congratulations to the graduating class of 8T5. After four years of blood, sweat and problem sets, it's good to know it was, well, 'almost' worth it. Many thanks to the Eng. Sci. Club Executive for their devout effort and organization and also to the many friends for their support throughout the year.

To Dr. Tennyson, who will be leaving the excitement of Eng. Sci. for the placid space of the Aerospace Institute, may I extend, on behalf of all Eng. Sci.'s, sincere thanks and best wishes for the future.

Kathy Kalafatides
Eng. Sci. Club Chairman.



GEO-ENGINEERING CLUB

All Geo-Engineering Club events were well attended this year, evidence that although small in number, Geo Club members are high in spirit. The theme smokers were popular, especially when there was 25-cent beer to be had (thanks, A.M.C.). A record number of students and profs came out for this year's Geo Dinner, held at Harper's Restaurant and Dinner Theatre, for a truly magical evening. On the competitive side, the Club entered what I am sure was the fastest bed in the Shinerama Bed Race, and a mammoth deathmobile in the Chariot Race; by some stroke of luck the Civils managed to outrun us both times.

Because Geo-Engineering students are divided not only into four years but also into three separate options, the task of organizing Club events is primarily one of bridging communication gaps. I wish to thank the Club reps for their valiant efforts in this regard and also to thank the many others who helped make each event a success. By the spirit evident in all years I can see that the Club will continue to be a lively one. Cheers!

Margaret Seidel
Geo-Engineering Club Chairman



INDUSTRIAL CLUB



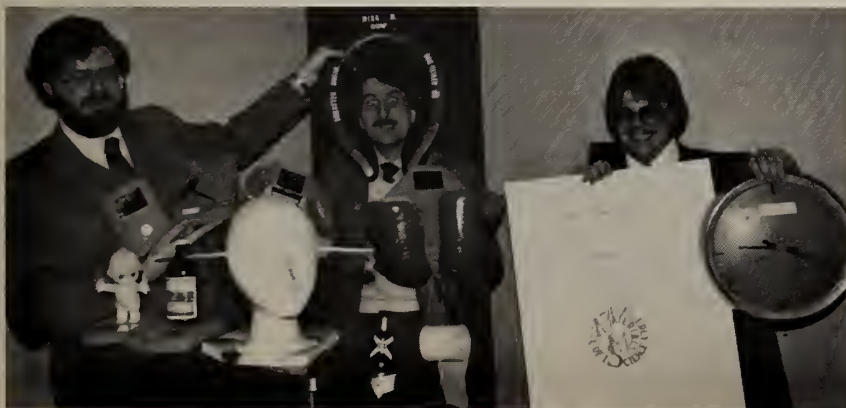
MECHANICAL CLUB

For those of us fortunate to have "MECH ENG" emblazoned on our naugahyde sleeves, this year has been a million laughs. All right, six or seven thousand, but who told you to stay home keening? The pinnacle of this year's social season was the Mech Dinner at the Park Plaza. The cream of society was there. In fact, Zena Cherry said that we "looked marvellous". The Mech Smokers had no redeeming intellectual value; fortunately, the ASME/CSME, SAE, and ASHRAE chapters all had smokers with devastatingly interesting guest speakers from industry. January proved that the defending Chariot Race champion Mechs are a potent force on the ground, and unbeatable in the air. January also saw a small, but unruly, band of 8T5's unleashed on Montreal. Great city, but for some REAL fun, just ride VIA Rail! Best wishes to the class of 8T5 and to all up and coming Mechs, stay the hell out of MEC447F!

David Shack
Mech Club Chairman



MMS CLUB



CHEMICAL ENGINEERING



CLASS OF 8T6



CLASS OF 8T7

CIVIL ENGINEERING



CLASS OF 8T6



CLASS OF 8T7

ELECTRICAL ENGINEERING



CLASS OF 8T6



CLASS OF 8T7

ENGINEERING SCIENCE



CLASS OF 8T6



CLASS OF 8T7

GEO-ENGINEERING



CLASS OF 8T6



CLASS OF 8T7

INDUSTRIAL ENGINEERING



CLASS OF 8T6



CLASS OF 8T7

MECHANICAL ENGINEERING



CLASS OF 8T6



CLASS OF 8T7

METALLURGY AND MATERIALS SCIENCE



CLASS OF 8T6



CLASS OF 8T7



One of the nice features of being in a small department, other than winning per capita competitions, is having a greater familiarity with classmates, faculty and staff. Pictured above is Professor Agar. We consider him our friend.

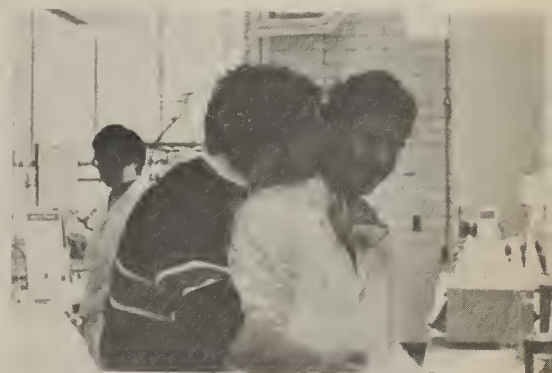
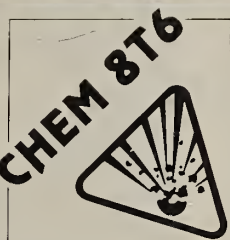
Early this winter he contracted Guillain-Barre Syndrome. A syndrome is a disease that doctors do not understand. This syndrome attacks the nervous system, causing paralysis and has 1 in 4 odds of death. He beat those odds and is now on the road to regaining control of his body.

We are dedicating our prize page to lend our support to him and to remind everyone of how fortunate they are to be healthy. We ask for your thoughts and prayers for his recovery, and that of others afflicted with this syndrome.

The Class of Metallurgy and Materials Science 8T5

Robert Armstrong
Michael Aziza
Antonio Cerullo
Gordon Laap Sheun Chow
Ken Kong Keung Choy
Ralph Corrente
Edward George Da Silva
Domenico Michael Di Luca
Magdalena Maria Dunin
David Mark Ford

Michael Gavan Kelly
Yuan Chia Koo
Sannu Mikk Molder
Bruce Kevin Powers
Michael Racz
Gus Rinella
George Savva
Garly Sett
Robert Douglas Webber
Mun-Kyun Yim



"Rob, that's not the kind of help I meant!"

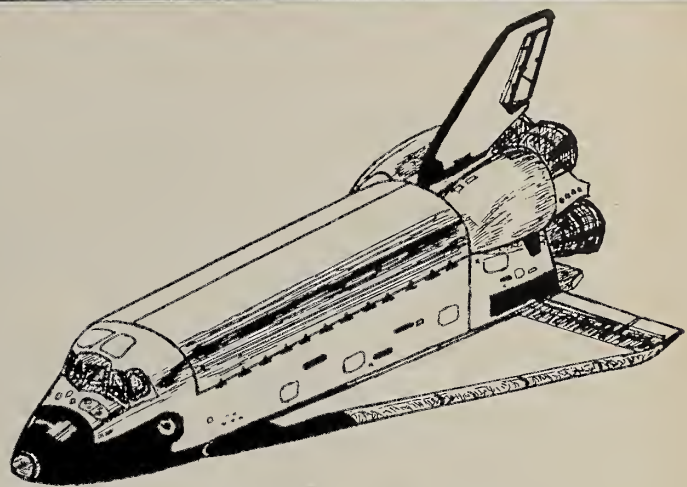


IND 8T7: SULTANS OF SWAG!





TEACHING



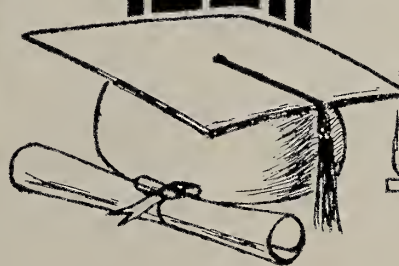
HIGH-TECH



RESEARCH



POLITICS



DESIGN

GRADS

CIVIL

Feeiaz Abdul
John Adamich
Henrique Andre
Eric Arm
Peter Arthur



Serge Babin
Raymond Bacquie
Timothy Beattie
Gino Bellisario
Julia Bledermann
Kenneth Burns
Nazzareno Capano



David Carr
Kwok Chan
Damian Chang
Sydney Chang
Harry Cheung
Clement Chow



William Cooke
Roman Cybin
Dawn Demetrick
James Demmery
Salvatore Evangelista



Frank Faieta
Robert Ficara
Kent Fletcher
William Fu
Antonio Gaglia
Daniele Gargaro



Ronald Gndt
Philip Gray
Caplo Greco
Cecile Hallam
Peter Heal



Kwai Ho
Michael Janotta
Gavin Jones
David Kai
Susan Karlins
Christopher Kerzel



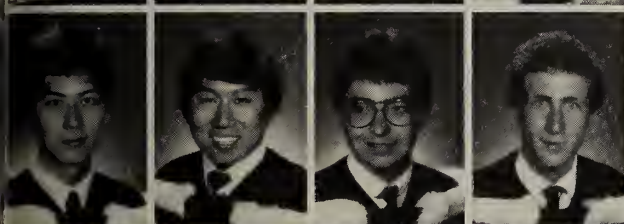
ENGINEERING



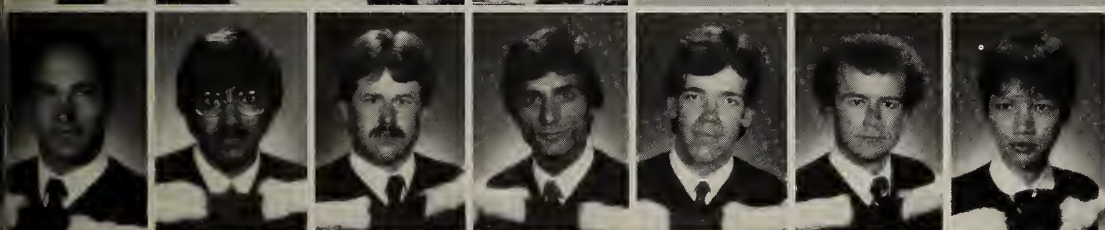
Bernard Kielb
Douglas Kissick
Barry Koziuk
Nicholas Laird
Rocco Lamanna
Normand Landry



Michael Leitch
Robert MacGillivray
Bruce MacGregor
David MacLean
Richard Mangotich
Brian Marshall



Grant Miyasaki
Bruce Mori
Peter Noenhammer
Leslie Peer



Theodore Poloni
Roland Ramjist
Martin Rawlings
Khalid Rehman
Steven Shaw
James Sherlock
Wai-Mei Siu



Sandford Smith
James Straatsma
Robert Tomei
Walter Tropak
Kieh Ty



Miroslav Vala
Renato Veerasammy
Rade Vucicevich
Artur Wadzinski



Linda Yeung
Wanda Yip
Heather Young
Chuck Yuen

Also Graduating

Fernando Duran
Tony Galli
Thomas Giberson
David Gillies
Gabriele Kauffman
Joost Meyboom
Giuseppe Perricone
Richard Steinke
Richard Tindall
Andrzej Tworzyanski
Bruce Van-Lane

CHEMICAL

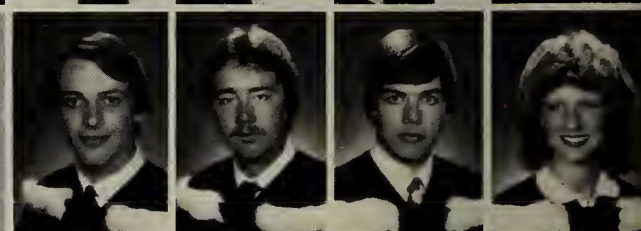
Aziz Sadiq Ahmed
Dyan Aitken
Clifford George Alexander
John Moffatt Alexander



Stefan Cary Alexander
Robert S. Allain
David William Allan
Akshaya Kumar Neil Arya
Christopher Baker



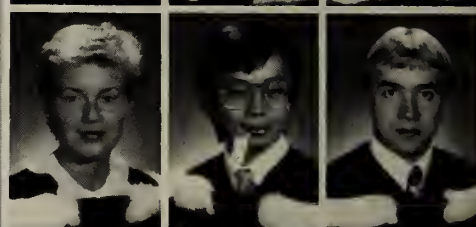
Giovanni Bianchini
Peter Blain
Paul R. Bozek
Rosalene Lucille M. Brunka



Nicodemo Bruzzese
Peter Donald Campbell
Anthony Cancilla



Besima Catic
Paul Chi Tat Cheung
Michael Scott Childerhose



Tommy G-Ming Chiu
Peter Thomas Connelly
Mark Anthony Cotter
Keith Allen Davidson
Linda Dawn Dean



Luca Deseta
Douglas Brian Doody
Jon Alexander Douglas



ENGINEERING



John H. Downing
Edward R. Drakich
Linda Jane Eastcott



Dennedy Dee Jon Eng
Kevin James Foody
Mike Gorai
Mark Graham



Adir Gupta
Dolly Gupta
Riano Hariman



James Takashi Hinatsu
Neville Yeun Hugh
Anthony R. Hunte
Paul D. Hurrell



Zbigniew Witold Jablonski
Sidney Joseph
Henry Kyongil Jun
Michael Kehm
Blair David Kennedy



Lena Haeran Kim
Sandra Maria Koehler
Geoff Ladell

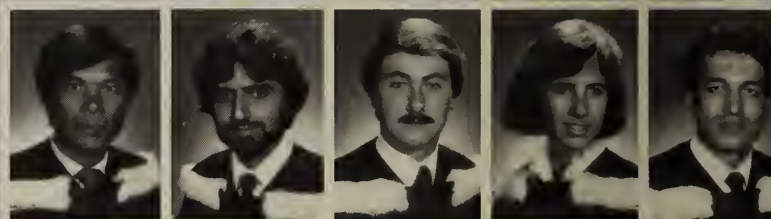


Stella Miu Ying Lam
Gregory Charles Larivee
Raymond Lew
Chun Kwong Anders Li
Victor Liu

Sam Salvatore Lombardo
Paul Mathieu
Roy Mauti
Nick Morano



Thi Dinh Nguyen
Salim Noorali Pirani
Mark Thomas Riseley
Catherine Seagrave
Sureyya Seker



Donna Shukaris
Douglas E. Slone
Daniel John Stewart
Russell George Stiver



Dedo Suwanda
Mary Svazic
Dev Vyas Swami
Kenneth Edward Taylor
Stella Loretta Triglav



Kathy Lee Underhill
Carlo Paulo Vairo
Antonio Vella
Paul Joseph Whitehead



David George Wilson
Dennis John Winkler
Man Barry Wong



Also Graduating

John Au
Neil Boulanger
Roger Dawson
Carmine Fontana
Lori M.J. Helston
Paul Huntington
Jeff McLaughlin
Christopher Russell
Andrew Thurlow
John Tors

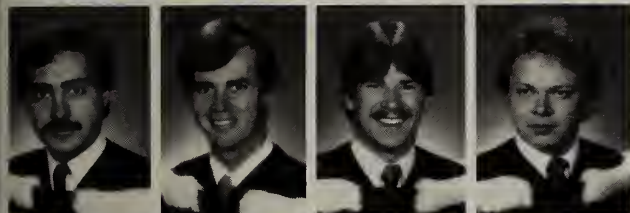
Siu Wing Joseph Yau
Terrence Yurkewich
David Zou



ELECTRICAL ENGINEERING



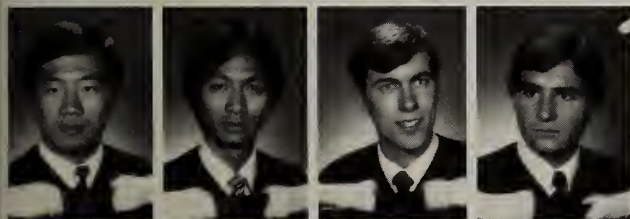
Martin A. Aitkenhead
Augusto Amatori
Paul Asselin
Andrew Wayne Baigent



Alberto Barone
David Brian Billings
Kevin Ross Blainey
Andris A. Brammanis
Trevor John Brant



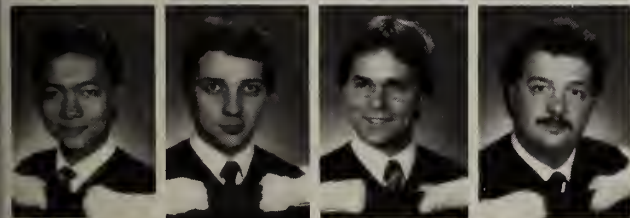
Martin Buchanan
Kam Hung Tony Chan
Paul Pak Lok Chan
Wing Kwong Chan
Frank Chang
Jim Dick Chang



Joseph Chun Shin Chiang
Heymen Kongon Choy
Richard Thomas Cutler
Joe D'Abbraccio



Jorge Alberto Del Rio
Harold K. Farrenkopf
Thomas Simon Fekete
Litsa Fountas
Michael Alan Froebel



Ko Yin Fung
Nick Galanis
Ross G. Gillett
Mike Granieri
Joseph Grech



Greg John Gribbon
Kenneth Stuart Hahn
Yung Hey Hahn
Peter Douglas Hazlewood
Cheuk Hung (Andy) Ho
Hsu-Liang Ho

Electrical continues...

Robert Karam
Priyadarshan Bhaskar Ketkar
Sungsoo Kim
Michael Kokodyniak
Peter Augustine Kurpis



Chi Cheong Lam
Elvis Shun Leung Lam
Sheung Lap Leroy Lam
William Gordon Langdon
Kit Choi George Lau
Peter Lee



See Yuen Raymond Lee
Margaret Li
Keng Seng Low
Tri Minh Luu
Walleung Mak



S. Raymond Marcinenas
Kenneth Mark
John Henry Moore
Andrew A. Morgan



Clement K.C. Ng
Francis K.Y. Ng
Ka-Sin Almon Ng
Pok Choi Sammy Ng



Akiko Ogawa
Georgios Othoncs
Andrew John Owen
William Andrew Packard
Steven Pighin
Robert Thomas Pollard



Rose Mary Polsinelli
Suk Ching Tilda Poon
Chris Pulenzas
Christopher Michael Purdy
Jack Ranieri
Wayne David Rantala





Steve Reddick
 Ronald Brian Rice
 Antonio Romano
 Ante Anthony Rupcic
 Edmond Salewski
 Kevin Peter Searle



Wai Cheong Daniel Sin
 Shirley M. Sit
 Robert Paul Steadman
 Terrance Sullivan



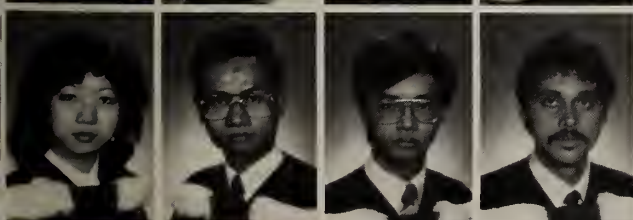
Wayne Szeto
 Ying Ki Tam
 Dominic J. Tarascio
 Mario Tedesco
 Claude Alain Tieche
 Hsin-Ju (Sharon) Tsou



Frederick Misael Uy
 Panagiotis Vassiliou
 Sudhir Verman
 Anil Vij
 Satvinder Singh Virdee
 Ohanes Wanes



Nina Yanhua Wang
 Patricia Anne Warrian
 Jeffrey F. Webb
 Martin Barry West
 John Gary Wilde



Christine Ann Marie Woon
 Wah Yee
 Kam Shuen Yeung
 Stephan Rafael Yhann



Scott David Young
 Chi Sang Stanley Yu
 Teresa Sabina Zeglinski

Also Graduating

Bogdan Baginski	Helga Recek
Kenneth Bereskin	Gerald Sawicki
Barry Bernstein	J Sparacimino
Jim Eichner	David Thompson
Stephen Fitchett	David Tomingas
Raymond Hui	Mieu Van Vu
Robert Lafferty	Hayden Watkins
Geoffrey Lockwood	Bernard Wong
Robert Penning	Michael Young

ENGINEERING

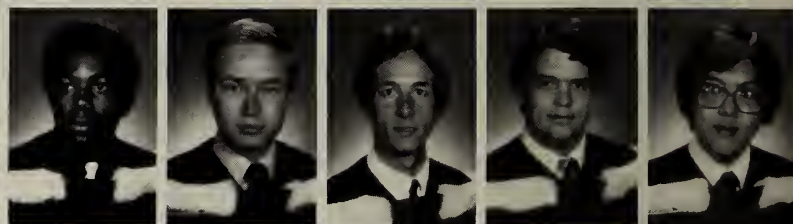
Justin H. Amann
Robert Atwood
Arif Babul



James Benson Bacque
Paul Matt Balant
George A. Barnett Jr.
Peter Anthony John Bascom



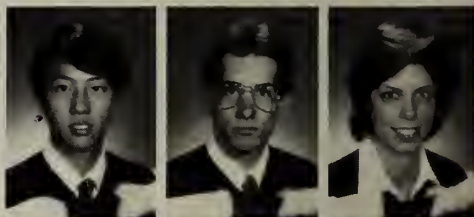
Balfour Barrington Batchelor
William Kristinn Batter
Nykolai Bilaniuk
Victor Robert Bocking
Michael Chen



Ismail Cheng
Eric Waihon Cheung
Nin Sang Henry Cheung
David Kun Chin



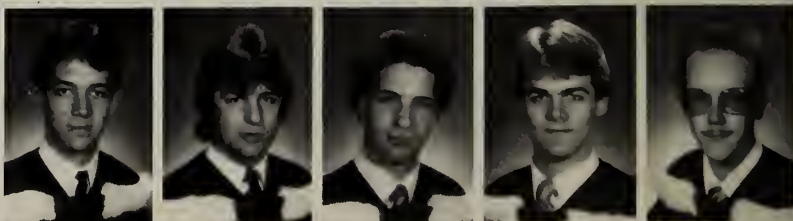
Carson Chow
Alexander William Clark
Elyse Clements



Jonathan Paul Cumming
Bryan Richard Dale
Christopher John Damaren
Duncan G. Elliott



Derek Bruce Feltham
Gerald Gabon
Jack Goldstein
Paul Gooderham
Leslie M. Hajagos



SCIENCE



Hsing Hao Han
George Ho
Kit Chun Ho
Slu Kow Ho



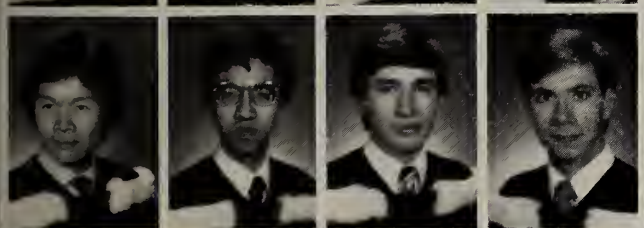
William Hollings
Jeremy Hughes
Paul Hwang



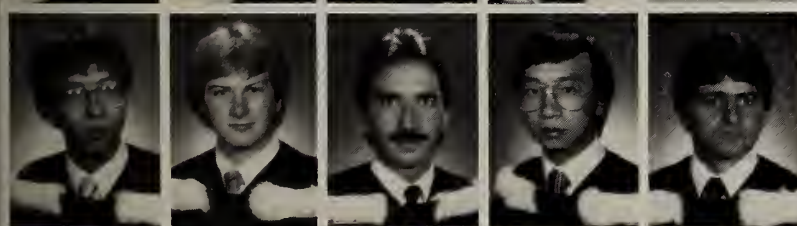
Phillip K. Jew
Michael Wilfrid Joy
Kathy Kalafatides
Henry Kneis



Mark Konzelmann
Yick Hung Kwan
Kevin Lam
Donald F. Lesco
Bernard King Leung



Judson Lew
Raymond M.L. Li
Keith T. Lusby
D. Jeremiah Lutz



Tony K.M. Ma
Glenn Mackintosh
Joseph Magony
Wing Hong Mak
Charlie Martezos



Scott R. McKenzie
Donald J. McTavish
Noel Pey Chin Ng

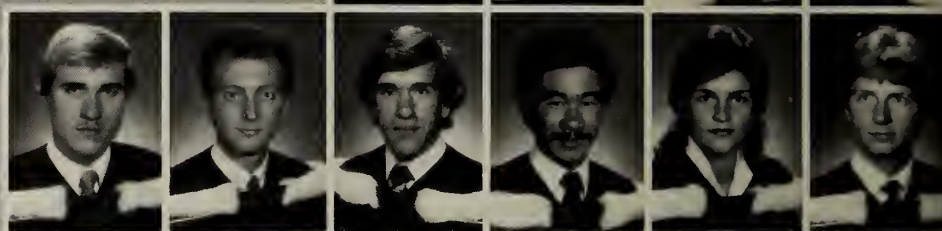
Michael Shek Ng
Tommy Duke Lam Ng
Michael Norman
Chris Ouslis
Andrew Karl Gunnar Persson



Gheorghe L. Petrini
Gregory C. Plaxton
Ted J. Poltoranos
Dave A. Russell



Harry A. Schonert
Rocco M. Sebastiano
Jeffrey Joseph Shifman
Francis Karl Shim
Suzanne Skublics
Kevin Alexander Stoodley



James Stringham
Keith Sutton
Hoi Yin Frank Sze
Edwin Yeung Ming Tai
Horace Sze Ho Tang



Francisco Tang
Kar Hing Tin
Joyce M. Van de Vegte



Greg Alan Waines
Marcus Walther
Gregory T. Ward
Howard Weinstein



Also Graduating

G. Cameron	
S.A. Dunajski	Sing Wah Li
Joao Ferreira	Ping Lin
Robert Forbes	Guisepppe Piccione
Ivan H. Houle	Stavros Roussakis
Peter Jay	Jun Terado
Allen Lee	Robin Wilson
Stanley Leung	Harold Wu

Roland K. Wippel
Raymond Wong
Stephen Woolven



GEO-ENGINEERING



Patricia Bertozzi
Susan Cryderman
Elizabeth Dolinar
Marek Dominski
Thomas Guoth



David Hall
Roman Hayda
Raymond Henderson
David Henry
David Kazmirchuk
Jiri Klubal



Julie Kong
Jamie Kristjanson
Andrew Lau
Peter MacPhail
Peter Mann
Steve Manz



Terese Morrison
Timothy Olson
Diana Peruzzi
Andrew Piggott
Bruce Polan



Robert Preston
Ian Richardson
Bruce Rodgers
Karl Roegner
Mark Rolfe
Nick Saccone



Margaret Seidel
Federico Serrafero
John Sherren
Guy Smith
David Staseff



Mark Swallow
Zainool Waxali
John Westland
Edward Wheatley

Also Graduating

Robert Abernethy
Ronald Howieson
Richard Jones
Jeffrey Martin
Abdul-Hamid Mumin
George Theodorlis
Martin Weller
Barry Wiseman

INDUSTRIAL

Eric Michael Rene Allen
B. Borzic
Michael Buckstein



Gary Cameron
George Chan
Chew Kient Chang
Danny Ping Chau
Edith Wing-Wai Chen



Fabrizio Corazzola
Dennis Gilbert Davey
Giuseppe Diadamo
Bruce M. Dow



Chen Fang
Gerald Brian Gurian
Ilona Hayeems



Janice Anne Herrington
Margaret Jane Holmes
Helen Humphrey
Sandra Iacovetta
Michael Jarcew



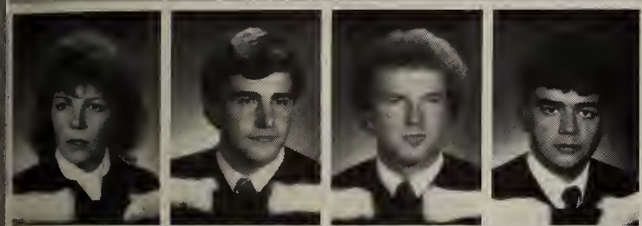
Susan Javasky
Peter Heino Jeeger
Eugene Z. Krushelnycky
Becky Wai-Han Kwok
Richard Paul Laanvere



Frank Wing Yip Lee
Kim Randolph Scott Lee
Harri Juhani Lehtovaara
Lichun Ma



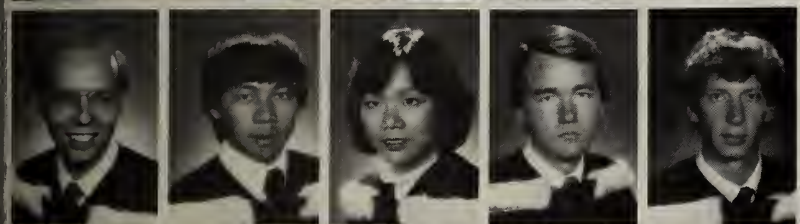
ENGINEERING



Kimberly Joan Maly
Juan J. Marziali
Ian Bruce McKinnell
Tony Antonio Mignardi



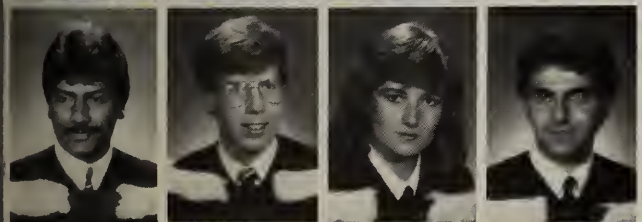
Stephen P. Mills
Tae Gyu Min
Timothy Moran



Elliott Franz Neumann
Chi Ming David Ng
Irene Yuen-Han Ng
Juan Valdemar Ozols
John Edmund Perrin



Joel Peter Rudin
Glen Gerard Shea
Ping Shum



Praveen Singh
David Michael Steele
Irene Anda Sterian
Laith Tessy



Kevin Towers
Kim J. Vicente
Paul Frederick Webb
Peter Wong



Paul Yee
Chi-Yu Yu
Ricky Yu

Also Graduating

Boris Borzic
Peter Chan
Daniel Deconinck
Moraldo Discepolo
Edward Florence
Blair Gibbs
Bram Granovsky

Anthony N. Kuliszewski
David Ian Pollock
Albert Uy Pua
Robert S. Schnurr
David A. Stuart
Jeff Wallace Welsh

MECHANICAL

Claudio Andreetta
Stephen Charles Baxter
Christopher J.T.A. Beaton
Michael Leonard Bednarz
Stephen Howard Bell
Ulf Ulrich Boehlau



David William Booz
Robert Botman
Carlos Branco
Eric Manfred Broda
Martin Howard Burnham



Betty Anne Butcher
Andrzej (Andrew) Byczko
Marcel Carassoulis
Frank Ralph Care
Daniel Carrier
Kwok Keung Chan



Peter Cheeping Chan
Richard Wai Chi Chan
Myong-Tok Chang
Ray Chjn Hing Cheng
Hugh G. Chesser



Chuck W. Cheung
Hsiaohua Chi
Sang Yong Choi
George Cholakis
Dariusz Chorazy
Bruce Christie
Chij-Kin Chu



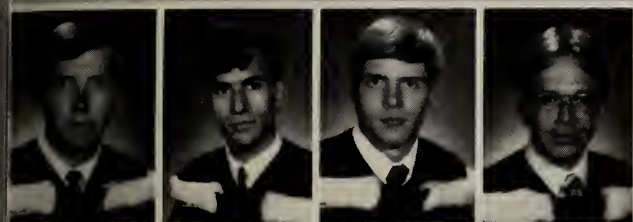
Jeremy Alan Cogan
Stuart Alan Crewe
Leo Delelis
Dennis K.R. Deorajh
Harold Arthur Devisser
Michael Dorney



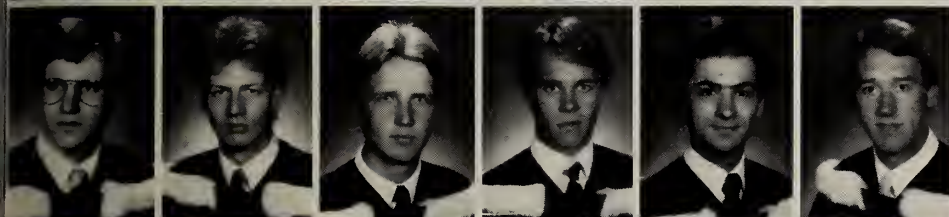
John M. Dunajski
Brian Gordon Durkin
Angus John Harry Elliott
Lynette Allison Fairweather
Christopher Dudley Francis



ENGINEERING



Dan Gerbec
Kenneth R. Gilbert
Richard Groh
Allan John Hawley



Neal Hodgson
Jeffrey Hunter
Keijo Huotari
Alan Hutchison
Graeme Innes
David Jarman



Inderjit Singh Jhaji
Tom Johnston
Mark Kennedy
Michael Khella
Kasra Khorasani
John Jong-Won Kim
Yong Simon Kim



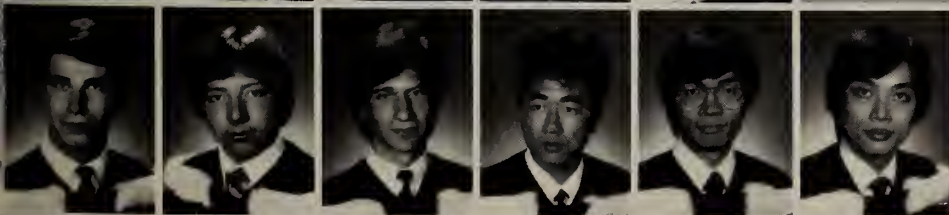
Martin Kuntze
Andrew Kuo
Peter Lawryshyn
Sang Ho Lim
Alla Linetsky
Dennis Tak-Man Loui



Ming Tak Ronnie Lui
Dean MacMurtry
Paul C. Mang
Jotinder Jit Manget
Matthew Matich



Michael Mattice
Duncan McTavish
Julian Milakowski
Robert Monster
Richard Morris



Theodore F. Moryto
David Murray
Barry Myers
David Ng
Paul Ngok Lam Ng
Teng Hong Ng

Mechanical continues...

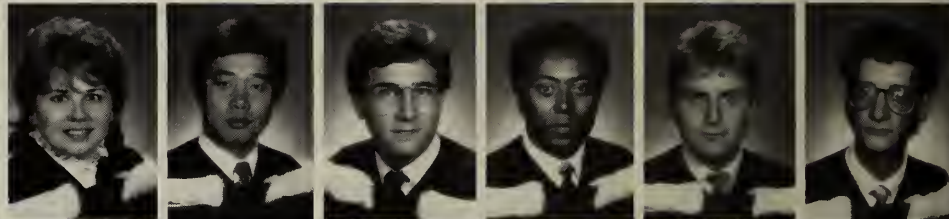
Lawrence Nosella
Michael Ogryzlo
Thomas Plucinsky
Philip John Portelli
James Prendergast
Mark Wayne Ragotte
Tad Rembalski



Bob Rimrott
Inderjit S. Sagu
Filippo Salustri
Herbert Schmid
Christine Scholler



Tatjana Scitnik
Young Soon Seung
David Howard Shack
Ephraim Schifferaw
Hardy Siegmund
Stephen Lawrence Silver



Paul Robert Smith
Graham S. Symmonds
Ellen Frances Tobe
Dean Townsend
Theodore C. Trojanowski
Arthur Van Vuuren



Dominic Ventola
Robert Wagner
Ian Derek Walton
Donald Ka-Chi Wang
Michael J. Wiebe
William Winnitoy
Danny Wong



David Wong
Victor Kwok Tai Wong
David Wright
Steven Shou Hsien Yap
Jeff Paul Young



Also Graduating

Wilfredo Catibog
Philemon Chan
Kong Bill Chan
Philip S. Farrell
Tony Ho
Raimonds Mierins
Roberto Molinaro
Anders Nielsen
Robert Murray
Steven Park
Joseph Turcotte
David Yim

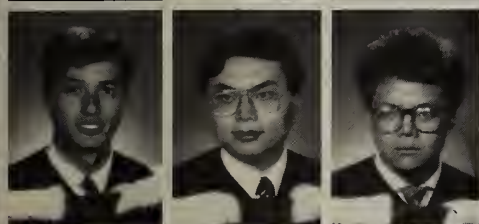
Jeffrey Yuill
David Rino Zanetti
Snezana Zdravkovic
Ronald Paul Zingel



METALLURGY AND MATERIALS SCIENCE



Robert Armstrong
Michel Aziza



Antonio Cerullo
Gordon Laap Sheun Chow
Ken Kong Keung Choy



Ralph Corrente
Edward George Da Silva
Domenico Michael Di Luca
Magdalena Maria Dunin



David Mark Ford
Michael Gavan Kelly
Yuan Chia Koo



Sannu Mikk Molder
Bruce Kevin Powers
Michael J. Racz



Agostino C. Rinella
George Savva
Garly Sett
Robert Douglas Webber
Mun-Kyun Yim

From the Office of the Dean:



Engineers of the Class of 8T5 are graduating into a world of rapid and profound change. All aspects of our society are affected by the continuing introduction of new technology. You are preparing yourselves, through the formal undergraduate education that you are completing and through the experience and study to follow, to be leaders in the initiation and design of technological change. This role carries with it a high responsibility, not only for technical competence, but also for sensitivity to the impact of our actions on individuals and groups in society. I trust that the liberal education which you have experienced will provide you with a good foundation from which to build toward leadership and responsibility.

Engineers create change but are also among the first to be affected by change. It is imperative that each of you continue your education, now and on a career-long basis, so that you can maintain your competence throughout whatever changes may come. A plan of continuing education — through private study, formal courses and experience — and the will to carry it out are your best insurance against obsolescence and for future effectiveness.

The Class of 8T5 has been strong in its support for quality in engineering education. I hope that as you develop your careers you will continue this support of quality in your Faculty of Applied Science and Engineering so that our traditions of excellence can be maintained for students in the future.

May I wish each of you a challenging career and a continuing sense of fulfillment.

Gordon R. Slemon
Dean



From the Desk of the President:

As I sit writing this, the project which has absorbed most of my time this year, the Medical Sciences Building wheelchair ramp, is in that infamous limbo between design completion and physical realization. It is at this point that the true professional is separated from the technical designer.

Technical design is just one small part in a long chain of duties that are associated with an engineering project. The actual design of the ramp took about two weeks of work, but surrounding that have been six months of planning, negotiations, cost/benefit analysis, personal contacts, and most importantly, the assessment of the needs of the people who will be using the ramp and the effects of our work on them. Think about that for a moment. The knowledge we learned from our textbooks was used up in a matter of two short weeks out of a total of over six months of working time.

What I am attempting to stress here is that although those Con Hall lectures were a great place to test paper airplanes, they exist for a reason. The professional engineer must realize what he is undertaking when society trusts him to provide it with useful equipment. Because of our technical skills, the only people qualified to watch over what we are doing are ourselves and our peers. Nobody is there to stop us if we step out of line anymore.

The Med Sci ramp project stands as an example of the duties of the Engineering Society. One hundred years ago, the Society was conceived from the need for engineers to communicate with each other, and to promote a sense of pride and respect for the field of engineering that the graduating engineer could take with him into the workplace. Those who have been involved this year know that the Eng Soc still upholds the duties with which it was first entrusted.

I want to wish well to those who are graduating, and I trust that we will all carry the knowledge that we have gained here, both technical and non-technical, into the work force with both pride and respect. To those who are still here, make the Society's second century as successful as its first. Treat it with pride and respect, and it will give you knowledge to help you cope with the six months minus two weeks for which technical knowledge is not enough.

Bill Hollings
Eng Sci 8T5
President

From the Pen of the Editors:



Here we sit, 4:30 a.m., pen in hand, blank page before us. Many things are running through our minds. Firstly, whatever possessed us to volunteer for such a task? Secondly, at such an unearthly hour to be awake and trying to function, what can be said to relay our feelings with regards to participation in the Book of Skule™?

This year was an active one with respect to the publication of the Book of Skule™. The large staff turn out and total sellout of the Book proves that its popularity is definitely on the uprise. This trend is one which we hope will be carried out in the future.

We have learned, from our involvement with the Engineering Society, the importance of non-academic extra curricular activities. They have provided us with not only interesting experiences and friends, but also with many fond memories of our Skule™ lives; the yellow hard hats we put on for the first time, those crazy all-nighters; and for us girls, switching to beer from ladies' cocktail drinks — what a transition! (Interestingly, the amount of beer we can consume in one evening has increased exponentially with respect to time!); cheering for the intoxicated class hockey team on a Friday night after visiting Suds; staying up all night to meet the deadline; etc., etc., etc. These are traits all engineers can find in common and can hold in fond (?) memory.

Obtaining high marks alone does not an engineer make, however combining the ability to understand and co-operate with people are factors which can help to achieve that ultimate goal — Professionalism. Our involvement in the Book of Skule™ has perhaps given us the first step in this direction (then again, it is 5:30 a.m. and we could be hallucinating). Please revise that last statement to read, our involvement has helped us build character and formed in each of us an incredible desire to consume coffee in extremely large amounts.

In closing, this experience has indeed been a memorable one for all those involved. And now, if you'll please excuse us, this has to be handed in for typesetting, the sun has just risen and we both have to get ready for class. Good-bye, good-night, or should we say good morning. In any case, we're glad it's over!

Thanks to everyone who has made this production interesting and worthwhile??! Best wishes to next year's editor(s); remember, we can lend you a shoulder to cry on anytime!

Lena Kim Chem 8T5
Carol Low Chem 8T6
Editors 1984-1985





